## Bibliography



 $Nulhegan \overline{River}$ 

# **Bibliography**

- Chapter 1 References
- Chapter 2 References
- Chapter 3 References
- Chapter 4 References
- Chapter 5 References

## **Chapter 1 References**

- Bass, R.E., A.I. Herson, and K.M. Bogdan. 2001. The NEPA Book: A step-by-step guide on how to comply with the National Environmental Policy Act.
- Connecticut River Watershed Council (CRWC). 2009. Watershed Facts. Accessed November 2013 at: http://www.ctriver.org/river-resources/about-our-rivers/watershed-facts/
- \_\_\_\_\_. 2012. About our rivers. Accessed June 2014 at: http://www.ctriver.org/river-resources/about-our-rivers/
- National Wildlife Refuge Administration Act of 1966 (16 USC § 668dd), as amended by the National Wildlife Refuge System Improvement Act of 1997 (Public Law 105-57).
- Silvio O. Conte National Fish and Wildlife Refuge Act of 1991 (Public Law 102-212).
- U.S. Census Bureau. 2013. American Factfinder. Accessed online November 2013 at: http://factfinder2.census.gov/faces/nav/jsf/pages/index.xhtml
- U.S. Fish and Wildlife Service (USFWS). 1995. Final Action Plan and Environmental Impact Statement for Implementing the Silvio O. Conte National Fish and Wildlife Refuge Act in the Connecticut River Watershed of Connecticut, Massachusetts, Vermont, and New Hampshire. Northeast Region. 444 pp. with appendices.
- \_\_\_\_\_. 2004. Writing Refuge Management Goals and Objectives A Handbook.

  National Wildlife Refuge System.
- \_\_\_\_\_. 2008. Strategic Habitat Conservation Handbook: A Guide to Implementing the Technical Elements of Strategic Habitat Conservation (Version 1.0). SHC National Technical Assessment Team. Washington, D.C. 22pp. Accessed online November 2013 at: http://www.fws.gov/landscape-conservation/pdf/SHCHandbook.pdf
- \_\_\_\_\_. 2011. Conserving the Future: Wildlife Refuges and the Next Generation.

  Accessed online November 2013 at: http://americaswildlife.org/wp-content/uploads/2011/10/Final-Vision-Document.pdf

## **Chapter 2 References**

- Association of Fish and Wildlife Agencies (AFWA). 2009. Voluntary guidance for states to incorporate climate change into state wildlife action plans and other management plans. 50pp. Accessed online November 2013 at: <a href="http://www.fishwildlife.org/files/AFWA-Voluntary-Guidance-Incorporating-Climate-Change SWAP.pdf">http://www.fishwildlife.org/files/AFWA-Voluntary-Guidance-Incorporating-Climate-Change SWAP.pdf</a>
- Bass, R.E., A.I. Herson, and K.M. Bogdan. 2001. The NEPA Book: A step-by-step guide on how to comply with the National Environmental Policy Act.
- Boyle, K., R. Paterson, and J. Poor. 2002. The effect of national wildlife refuge proximity on selling prices of nearby residential properties. Staff Paper 507. Maine Agricultural and Forest Experiment Station, University of Maine, Orono, ME.
- Carver, E. and J. Claudill, Ph.D. 2007. Banking on nature 2006: the economic benefits to local communities of national wildlife refuge visitation. U.S. Fish and Wildlife Service, Division of Economics, Washington, DC. Accessed online November 2013 at: <a href="http://www.fws.gov/refuges/about/bankingonnature.html">http://www.fws.gov/refuges/about/bankingonnature.html</a>

- Connecticut River Watershed Council (CRWC 2013). Connecticut River Watershed Council: Why We Do What We Do. Accessed online November 2013 at: http://www.ctriver.org/
- Federal Energy Regulatory Commission (FERC). 2012. Industries: Hydropower: General Information. Accessed online November 2013 at: http://www.ferc.gov/industries/hydropower/gen-info.asp
- Federal Register. 2013. Endangered and Threatened Wildlife and Plants; Proposed Threatened Status for the Rufa Red Knot (Calidris canutus rufa). September 30, 2013. Volume 78, Number 189. Pages 60024 – 60098.
- Inkley, D. B., M. G. Anderson, A. R. Blaustein, V. R. Burkett, B. Felzer, B. Griffith, J. Price, and T. L. Root. 2004. Global climate change and wildlife in North America. Wildlife Society Technical Review 04-2. The Wildlife Society, Bethesda, Maryland, USA. 26 pp.
- Intergovernmental Panel on Climate Change (IPCC). 2007. Climate change 2007: synthesis report. Contribution of Working Group I, II, III to the Fourth Assessment Report of the IPCC. IPCC, Geneva, Switzerland. 104pp. Accessed online November 2013 at: <a href="http://www.ipcc.ch/publications\_and\_data/ar4/syr/en/contents.html">http://www.ipcc.ch/publications\_and\_data/ar4/syr/en/contents.html</a>
- National Wildlife Refuge Association (NWRA). 2013. Conserving the Future: Wildlife Refuges and the Next Generation. Accessed online November 2013 at: <a href="http://americaswildlife.org/">http://americaswildlife.org/</a>
- North Atlantic Landscape Conservation Cooperative (NALCC). 2013. North Atlantic Landscape Conservation Cooperative: Home. Accessed online November 2013 at: http://www.northatlanticlcc.org/
- Pioneer Valley Planning Commission (PVPC). 2001. The Connecticut River Strategic Plan: Volume 1. Prepared for Massachusetts Executive Office of Environmental Affairs, West Springfield, MA. 71pp.
- Regional Greenhouse Gas Initiative (RGGI). 2013. Welcome. Accessed online November 2013 at: http://www.rggi.org/
- U.S. Army Corps of Engineers (USACE). 2013. About the New England District. Accessed online November 2013 at: http://www.nae.usace.army.mil/About.aspx
- U.S. Department of the Interior, U.S. Environmental Protection Agency, U.S. Department of Agriculture, U.S. Council on Environmental Quality. 2011. America's Great Outdoors: A Promise to Future Generations Report. February 2011. 104 pp. Accessed online November 2013 at: <a href="http://www.whitehouse.gov/sites/default/files/microsites/ceq/ago\_report\_-\_report\_only\_2-7-11.pdf">http://www.whitehouse.gov/sites/default/files/microsites/ceq/ago\_report\_-\_report\_only\_2-7-11.pdf</a>
- U.S. Fish and Wildlife Service. 2000a. U. S. Fish and Wildlife Service Manual: 602 FW 1: Refuge Planning Overview. Accessed online November 2013 at: http://www.fws.gov/policy/602fw1.html
- \_\_\_\_\_. 2000b. U. S. Fish and Wildlife Service Manual: 602 FW 3: Comprehensive Conservation Planning Process. Accessed online November 2013 at: http://www.fws.gov/policy/602fw3.html
- \_\_\_\_\_. 2000c. U. S. Fish and Wildlife Service Manual: 603 FW 2: Compatibility. Accessed online November 2013 at: http://www.fws.gov/policy/603fw2.html

- \_\_\_\_\_. 2001. U. S. Fish and Wildlife Service Manual: 601 FW 3: Biological Integrity, Diversity, and Environmental Health. Accessed online November 2013 at: http://www.fws.gov/policy/601fw3.html
- \_\_\_\_\_. 2006a. U. S. Fish and Wildlife Service Manual: 601 FW 1: National Wildlife Refuge System Mission and Goals and Refuge Purposes. Accessed online November 2013 at: http://www.fws.gov/policy/601fw1.html
- \_\_\_\_\_. 2006b. U. S. Fish and Wildlife Service Manual: 603 FW 1: Appropriate Refuge Uses. Accessed online November 2013 at: http://www.fws.gov/policy/603fw1.html
- \_\_\_\_\_. 2006c. U. S. Fish and Wildlife Service Manual: 605 FW 1-7: Wildlife-dependent Recreation. Accessed online November 2013 at: http://www.fws.gov/policy/manuals/part.cfm?series=600&seriestitle=LAND%20USE%20AND%20MANAGEMENT%20SERIES
- \_\_\_\_\_. 2008a. U. S. Fish and Wildlife Service Manual: 601 FW 7: Coordination and Cooperative Work with State Fish and Wildlife Agencies. Accessed online November 2013 at: http://www.fws.gov/policy/601fw7.html
- \_\_\_\_\_. 2008b. Strategic Habitat Conservation Handbook: A Guide to Implementing the Technical Elements of Strategic Habitat Conservation (Version 1.0). SHC National Technical Assessment Team. Washington, D.C. 22pp. Accessed online November 2013 at: http://www.fws.gov/landscape-conservation/pdf/SHCHandbook.pdf
- \_\_\_\_\_. 2009. What is Strategic Habitat Conservation? Accessed online November 2013 at: http://training.fws.gov/EC/resources/SHC/SHC.htm
- \_\_\_\_\_. 2010a. Congressional and Legislative Affairs: Digest of Federal Resource Laws. Accessed online November 2013 at: http://www.fws.gov/laws/Lawsdigest.html
- \_\_\_\_\_. 2010b. Rising to the Urgent Challenge: Strategic Plan for Responding to Accelerating Climate Change. September 2010. 32 pp. Accessed online November 2013 at: http://www.fws.gov/home/climatechange/strategy.html
- \_\_\_\_\_. 2011. Conserving the Future: Wildlife Refuges and the Next Generation.

  Accessed online November 2013 at: http://americaswildlife.org/wp-content/
  uploads/2011/10/Final-Vision-Document.pdf
- \_\_\_\_\_. 2012a. National Wildlife Refuge System Policies. Accessed online November 2013 at: http://www.fws.gov/refuges/policiesandbudget/refugepolicies.html
- \_\_\_\_\_. 2012b. U.S. Fish and Wildlife Service Land-based Wind Energy Guidelines. March 2012. 71 pp. Accessed online November 2013 at: http://www.fws.gov/windenergy/docs/WEG\_final.pdf
- \_\_\_\_\_. 2013a. U.S. Fish and Wildlife Service Manual. U.S. Fish and Wildlife Service, Division of Policy and Directives Management. Accessed February 2013 at: http://www.fws.gov/policy/manuals/
- \_\_\_\_\_. 2013b. Representative Species: Efficient Conservation Design for Multiple Species. Accessed online November 2013 at: http://www.fws.gov/northeast/science/representative\_species.html
- \_\_\_\_\_. 2013c. Conservation in a Changing Climate. Accessed online November 2013 at: http://www.fws.gov/northeast/science/representative\_species.html

- \_\_\_\_\_. 2013d. Connecticut River Coordinator's Office. Accessed online November 2013 at: http://www.fws.gov/r5crc/about crc.htm
- U.S. Government Printing Office (GPO). 2013. Code of Federal Regulations (Annual Edition). Accessed online November 2013 at: http://www.gpo.gov/fdsys/browse/collectionCfr.action?collectionCode=CFR

## **Chapter 3 References**

- Abrams, M. 2003. "Where Has All the White Oak Gone?" BioScience 53(10): 927–939.
- Adams, R.G. and C. Bartholomew. No date. Protecting honey bees from pesticide poisoning. Connecticut Department of Energy and Environment Protection. Accessed December 2014 at: <a href="http://www.ct.gov/deep/lib/deep/pesticide\_certification/Supervisor/protecting\_honeybees.pdf">http://www.ct.gov/deep/lib/deep/pesticide\_certification/Supervisor/protecting\_honeybees.pdf</a>
- American Public Television. 2006. Dynamite, Whiskey, and Wood Connecticut River Log Drives 1870-1915. WGBY, Boston. Video.
- Anderson, M., C. Ferree, A. Olivero, and F. Zhao. 2008. Restoring floodplain forests using flow modeling and remote sensing to determine the best places for conservation. Natural Areas Journal (in press).
- Andrle, R. and J. Carroll. 1988. The Atlas of Breeding Birds in New York State. Cornell University Press, Ithaca, New York. 551pp.
- Askins, R. 2000. Restoring North America's birds: lessons from landscape ecology. Yale University Press, New Haven, CT.
- Askins, R.A.. 2007. History of grasslands in the Northeastern United States: Implications for bird conservation in P.D. Vickery and P.W. Dunwiddie, editors. Grasslands of Northeastern North America ecology and conservation of native and agricultural landscapes. Massachusetts Audubon Society. Lincoln, MA. 297pp.
- Atlantic Coast Joint Venture. 2005. DRAFT North American Waterfowl Implementation Plan Revision. Unpublished report.
- Atlantic States Marine Fisheries Commission (ASMFC). 1998. Fishery Management Report No. 31 of the Atlantic States Marine Fisheries Commission: Amendment 1 to the Interstate Fishery Management Plan for the Atlantic Sturgeon. July 1998. 44 pp. Accessed December 2014 online at: <a href="http://www.asmfc.org/uploads/file/sturgeonAmendment1.pdf">http://www.asmfc.org/uploads/file/sturgeonAmendment1.pdf</a>
- Atwood, J., C. Rimmer, K. McFarland, S.Tsai, and L. Nagy. 1996. Distribution of Bicknell's thrust in New England and New York. Wilson Bulletin 108:650-661.
- Audubon. 2013. Important bird areas program. Accessed December 2014 online at: http://web4.audubon.org/bird/iba/
- \_\_\_\_\_. 2013b. Bay-breasted warbler (*Dendroica castanea*). Accessed December 2014 at: http://audubon2.org/watchlist/viewSpecies.jsp?id=17
- \_\_\_\_\_. 2013c. Prairie warbler (*Dendroica discolor*). Accessed June 2013 at: http://audubon2.org/watchlist/viewSpecies.jsp?id=164
- \_\_\_\_. 2013d. Blue-winger warbler (Vermivora pinus). Accessed June 2013 at: http://audubon2.org/watchlist/viewSpecies.jsp?id=55

- Austin, O. 1983. The Seaside Sparrow assemblage: A review of its history and biology, pp. 13–17 in: T.L. Quay, J.B. Funderburg, D.S. Lee, E.F. Potter, and C.S. Robbins, eds. The Seaside Sparrow: Its Biology and Management. Occasional Papers of the North Carolina Biological Survey, Raleigh, NC.
- Baker, H. 1932. Ornithology of the Oneida Lake region: with reference to the late spring and summer seasons. Bull. N.Y. State Coll. of Forestry at Syracuse Univ, Vol. 4, no. 3C. Roosevelt Wild Life Ann., Vol. 2, no. 3 and 4.
- Baldwin, H.I. 1942. Forestry in New England. National Resources Planning Board. Region 1. Publ. No. 70.
- Barrett, J., M. Prisloe, L. Giannotti, and N. Barrett. 1997. Distribution and abundance of submerged aquatic vegetation in the lower, tidal Connecticut River. Report to Connecticut Department of Energy and Environmental Protection.
- Bent, A. 1953. Life histories of North American wood warblers. Part 1. U.S. National Museum Bulletin Number 203.
- Bernardos, D., D. Foster, G. Motzkin, and J. Cardoza. 2004. Wildlife dynamics in the changing New England landscape, p.142-169. *In* Forests in time: the environmental consequences of 1,000 years of change in New England. (D. Foster and J. Aber, editors.) Yale University Press, New Haven, Connecticut.
- Bevier, L., editor. 1994. The Atlas of Breeding Birds of Connecticut. Connecticut Department of Environmental Protection, State Geological and Natural History Survey Bulletin 113, Hartford, Connecticut.
- Bickford, W.and U. Dymon, editors. 1990. An Atlas of Massachusetts River Systems: Environmental Designs for the Future. University of Massachusetts Press, Amherst, Massachusetts.
- Bidwell, P. W. and J.I. Falconer. 1941. History of Agriculture in the Northern United States, 1620-1860, Contributions to American Economic History. Washington: Carnegie Institutition of Washington, 1925; reprint edition 1941, New York.
- Bigelow, H. and W. Schroeder. 1953. Fishes of the Gulf of Maine. Fisheries
- Bulletine of the U.S. Fish and Wildlife Service. Vol. 53. U. S. Government Printing Office, Washington, D.C
- Binzen, T. 2013. Personal communication with Timothy Binzen, Archaeologist, U.S. Fish and Wildlife Service, Northeast Region, National Wildlife Refuge System.
- Bolgiano, C. 2007. Mighty Giants: An American Chestnut Anthology. The American Chestnut Foundation, Bennington, Vermont. 285pp.
- Booth, M. 2009. Biomass Briefing, October 2009. Massachusetts Environmental Energy Alliance, Pelham, Massachusetts. 22pp.
- Booth, M. with R. Wiles. 2010. Clearcut disaster: carbon loophole threatens U.S. forests. Environmental Working Group, Washington, D.C. 43pp.
- Brauning, D., editor. 1992. Atlas of breeding birds of Pennsylvania. University of Pittsburgh Press, Pittsburgh, PA. *In* Conway, C. 1999. Canada Warbler (*Wilsonia canadensis*). *In* The Birds of North America. No. 421. (A. Poole and F. Gill, editors.) Academy of Natural Sciences, Philadelphia, Pennsylvania, and American Ornithologists' Union, Washington, D.C. 1994.

- Brooks, M. 2002. Peak fire temperatures and effects on annual plants in the Mojave Desert. Ecological Applications 12:1088-1102.
- Brown, R., S. Stanislawski, and W. Mackay. 1991. Effects of Frazil Ice on Fish *in* Proceedings of the Workshop on Environmental Aspects of River Ice, T. Prowse (Editor), National Hydrology Research Institute, Saskatoon, Saskatchewan. NHRI Symposium Series No. 12, p. 261-278.
- Brown, R, W. Hubert, and S. Daly. 2011. A primer on winter, ice, and fish: what fisheries biologists should know about winter ice processes and stream-dwelling fish. Fisheries 36(1):8-26.
- Browne, C. 2009. Birds. In Where the Great River Rises: An Atlas of the Connecticut
- River Watershed in Vermont and New Hampshire. University Press of New England. Lebanon, NH.
- Brumback, W. 2001. Carex garberi Fern.Garber's Sedge or Elk Sedge and Triantha glutinosa (Michx.) Baker Sticky False Asphodel. Prepared for the New England Wildlife Society, Framingham, MA. 43 pps.
- Brumback, W. and C. Fyler. 1996. Small whorled pogonia (*Isotria medeoloides*) transplant project. D. A. Falk, C. I. Millar, and M. Olwell, editors. Restoring Diversity: Strategies for Reintroduction of Endangered Plants. Washington, D. C: Island Press, pp. 445-451.
- Burns, C. 2008. Climate Change in the Northeast: Preparing for the Future [workshop], June 3-5, 2008, Amherst, MA. National Wildlife Federation Senior Scientist presenting for U.S. Fish and Wildlife Service.
- Cameron S, J.D. Lozier, J.P. Strange, J.B. Koch, N. Cordes, L.F. Solter, T.L. Griswold. 2011. Patterns of widespread decline in North American bumble bees. Proceedings of the National Academy of the United States of America 108:662-667.
- Caputo, J. and T. D'Amato. 2006. Mount Toby Demonstration Forest Management Plan. University of Massachusetts. 36 pp.
- Carpenter, C. 2007. Stopping forest loss in the land of Thoreau. The Christian Science Monitor. Accessed December 2014 online at: http://www.csmonitor.com/2007/0906/p01s02-usgn.html
- Carter, Ledyard, and Milburn LLP. 2007. Certificate of Incorporation of Regional Greenhouse Gas Initiative, Inc. Accessed December 2014 online at: http://www.rggi.org/docs/RGGIinc/Docs/Legal/cert of inc.pdf
- Carter, J.V. 1992. Upland sandpiper, *Bartramia longicauda*. Pp. 235-252 in Migratory nongame birds of management concern *in* the Northeast, K.J. Schneider and D.M. Pence, editors. U.S. Department of the Interior, U.S. Fish and Wildlife Service, Massachusetts.
- Carver, E. and J. Claudill, Ph.D. 2007. Banking on nature 2006: the economic benefits to local communities of national wildlife refuge visitation. U.S. Fish and Wildlife Service, Division of Economics, Washington, DC.
- Cheah, C, Montogmery, M. Salom, S. Parker, B. L., Costa, S. and Skinner, M. 2004. Biological control of hemlock woolly adelgid. USDA Forest Service. FHTET-2002-04, Reardon, R. and B. Onken (Tech. Coordinators), 22 pp.

- City of Worcester. 2013. Asian long-horned beetles FAQs and information. Accessed June 2013 at: http://www.worcesterma.gov/city-manager/asian-longhorned-beetles.
- Clay, C., M. Deininger, and J. Hafner. 2006. The Connecticut River Watershed: Conserving the Heart of New England. The Trust for Public Land. 56 pps.
- Clement, R. and W.Gunn. 1957. Canada Warbler. pp. 238-338. *In* The warblers of America (L. Griscom and A. Sprunt, Jr., editors.) Devin-Adair Co., New York.
- Cogbill, C., J. Burk, and G. Motzkin. 2002. The vegetation of pre-settlement New England, USA: spatial and compositional patterns based on town proprietor surveys. Journal of Biogeography 29:1279-1304.
- Comins, P., G. Hanisek, and S. Oresman. 2005. Audubon Connecticut: Protecting Connecticut's Grassland Heritage: A report to the Connecticut Grasslands Working Group. April 2003; revised January 2005. 64 pp. Accessed online December 2014 at: <a href="http://web4.audubon.org/bird/iba/iba\_resources/Conservation/Grasslands%20Management/gl%20revised%201-04.pdf">http://web4.audubon.org/bird/iba/iba\_resources/Conservation/Grasslands%20Management/gl%20revised%201-04.pdf</a>
- Commonwealth of Massachusetts. 1988. Wetlands Report and Action Plan.
- \_\_\_\_\_. 1988. Massachusetts Outdoors! For Our Common Good. 1988–1990. Volume Two. Statewide Comprehensive Outdoor Recreation Plan. Springfield, MA.
- \_\_\_\_\_. 1988. Massachusetts Outdoors! For Our Common Good, Volume II. 1988–1990: Action Plan and Workbook. Statewide Comprehensive Outdoor Recreation Plan. Springfield, Massachusetts
- Connecticut Department of Energy and Environmental Protection (CTDEEP). 1999. Puritan Tiger Beetle *Cicindela puritana*. Accessed online December 2014 at: http://www.ct.gov/dEep/cwp/view.asp?a=2723&q=326064&deepNav\_GID=1655
- \_\_\_\_\_. 2005. Connecticut's Comprehensive Wildlife Conservation Strategy.

  Accessed December 2014 online at: ftp://ftp.state.ct.us/pub/dep/wildlife/cwcs/
  CWCSIntro.pdf
- \_\_\_\_\_. 2006. DEP Announces Grassland Habitat Conservation Initiative. Accessed December 2014 online at: http://www.ct.gov/deep/cwp/view. asp?A=2712&Q=324782
- \_\_\_\_\_. 2006. Grassland Habitat Conservation Initiative. October 2003. 11 pp.

  Accessed December 2014 at: http://www.ct.gov/deep/lib/deep/wildlife/pdf\_files/nongame/grasshaboct06.pdf
- \_\_\_\_. 2013. LIP priority habitats and imperiled natural communities. Accessed June 2013 at: http://www.ct.gov/deep/cwp/view. asp?a=2723&q=325740&depNav\_GID=1655
- Connecticut Department of Public Health (CDPH). 2013. Connecticut's fish consumption advisory and the safe eating of fish caught in Connecticut. Accessed August 2013 online at: http://www.ct.gov/dph/cwp/view.  $asp?a=3140&q=387460&dphNav\_GID=1828&dphPNavCtr=|\#47464|$
- Connecticut River Atlantic Salmon Commission. 1992. A Management Plan for American Shad in the Connecticut River Basin. U.S. Fish and Wildlife Service, Connecticut River Coordinator's Office, Sunderland, MA.

- \_\_\_\_\_. 1998. Strategic Plan for the Restoration of Atlantic Salmon to the Connecticut River. U.S. Fish and Wildlife Service, Connecticut River Coordinator's Office, Sunderland, Massachusetts.
- \_\_\_\_\_\_. 2004. Management Plan for River Herring in the Connecticut River Basin.

  U.S. Fish and Wildlife Service, Connecticut River Coordinator's Office.

  Sunderland, Massachusetts. 13 pp. Accessed December 2014 online at http://www.fws.gov/r5crc/pdf/herring\_management\_plan.pdf
- \_\_\_\_\_. 2015. Technical Subcommittee for River Herring report. River Herring Restoration Status and Plans in the Connecticut River Basin. 9 pp.
- Connecticut River Coordinator's Office, U.S. Fish and Wildlife Service. 2010. Fish facts—Atlantic sturgeon. Accessed online December 2014 at: http://www.fws.gov/r5crc/fish/zg\_acox.html
- Connecticut River Watershed Council (CTRWC). 2008. Groundwater should never be out of mind. Accessed December 2014 at: http://www.ctriver.org/groundwater-should-never-be-out-of-mind/
- Conway, C. 1999. Canada Warbler (*Wilsonia canadensis*). *In* The Birds of North America, No. 421 (A. Poole and F. Gill, editors). The Academy of Natural Sciences, Philadelphia, Pennsylvania, and American Ornithologists' Union, Washington, D.C.
- Council on Environmental Quality. 1986. Connecticut Environmental Review: The Annual Report of the Council on Environmental Quality, Part III. Connecticut's Inland Wetlands Program. Hartford, CT. p.III-1-III-31.
- Curson, J, D.Quinn, and D. Beadle . 1994. Warblers of the Americas: an identification guide. Houghton Mifflin Harcourt.
- Davidson, L. 1992. Black Rail. pp. 119–134 *In* Eddleman, W., R. Flores, and M. Legare. Black Rail (*Laterallus jamaicensis*) No. 123, *In* The birds of North America. 1994. (A. Poole and F. Gill, editors). Academy of Natural Sciences, Philadelphia, Pennsylvania, and American Ornithologists' Union, Washington, DC.
- Davison, E. 2007. Important Bird Area conservation plan, Northwest Park, Windsor, CT. Connecticut Audubon. 139pp.
- DeNormandi, J. 2009. Losing Ground IV: Beyond the Footprint. Mass Audubon. 28pp.
- Dettmers, R. and K. Rosenberg. 2000. DRAFT Partners in Flight Landbird Conservation Plan Physiographic Area 9 Southern New England. Unpublished report.
- Dettmers, R. 2003. Status and conservation of shrubland birds in the northeastern U.S. Forest Ecology and Management, 185:81–93.
- DeGraaf, R. and D. Rudis. 1986. New England Wildlife: Habitat, Natural History and Distribution. United States Forest Service, Northeastern Forest Experiment Station, General Technical Report NE-108.
- DeGraaf, R. and M. Yamasaki. 2001. New England Wildlife: Habitats, Natural History and Distribution. University Press of New England, Hanover, NH.

- DeGraaf, R., M. Yamasaki, W. Leak, and A. Lester. 2005. Landowner's Guide to Wildlife Habitat: Forest Management for the New England Region. University Press of New England, Lebanon, N.H.. 111pp.
- 2003. Early-Successional Forests and Shrubland Habitats in the North Eastern United States: Critical Habitats dependent on Disturbance. Forest Ecology and Management 185(1-2):179-191.
- Doppelt, B., M. Scurlock, C. Frissell and J. Karr. 1993. Entering The Watershed: A New Approach To Save America's River Ecosystems. The Pacific Rivers Council. Island Press, Washington, D.C.
- Dow Cullina, M., B. Connolly, B. Sorrie, and P. Somers. 2011. The vascular plants of Massachusetts: a county checklist, first revision. Massachusetts Division of Fisheries and Wildlife, Natural Heritage and Endangered Species Program, Westborough, MA. 270pp.
- Dowhan, J. and R. Craig, 1976. Rare and endangered species of Connecticut and their habitats. Department of Environmental Protection, State Geological and Natural History Report of Investigations No. 6, Hartford, CT.
- Dreyer, G. and M. Caplis eds. 2001. Living Resources and Habitats of the Lower Connecticut River. Connecticut River Arboretum, New London, CT.
- Eastern Brook Trout Joint Venture (EBTJV). 2006. Eastern brook trout: status and threats. Accessed December 2014 at: http://easternbrooktrout.org/reports/eastern-brook-trout-status-and-threats/view
- Eddleman, W., F. Knopf, B. Meanley, F. Reid, and R. Zembal. 1988. Conservation of North American rallids. Wilson Bull 100:458–475.
- Eddleman, W., R. Flores, and M. Legare. 1994. Black rail (*Laterallus jamaicensis*). In The Birds of North America, No. 123 (A. Poole and F. Gill, American Ornithologists' Union.
- Eddleman, W. and C. Conway. 1994. Clapper Rail. Pp. 167–179, *In* T. C. Tacha and C. E. Braun, *eds.* Migratory shore and upland game bird management in North America. International Association of Fish and Wildlife Agencies, Washington, DC.
- Elphick, C.S., J.M. Hill, and M.A. Rubega. 2008. State of the saltmarsh sharp-tailed sparrows. Pages 5-9 *In* Connecticut state of the birds 2008. Specific conservation complexities and challenges. M.G. Bull Editor-in-Chief. Connecticut Audubon Society. Fairfield, CT. 29pp.
- Erskine, A. 1977. Birds in boreal Canada. Canadian Wildlife Service Rep. Ser., No. 41. Ottawa, ON.
- Ewing, B. 2001. Mimulus moschatus Dougl. ex Lindl. (Musk Flower) Conservation and Research Plan. New England Wild Flower Society. Framingham, MA.
- Farnsworth, E. 2001. New England Plant Conservation Program Conservation and Research Plan: *Corydalis flavula* (Raf.) D C: Yellow corydalis prepared for New England Wild Flower Society. May 2001. Accessed online December 2014 at: <a href="http://www.newfs.org/docs/pdf/Corydalisflavula.pdf">http://www.newfs.org/docs/pdf/Corydalisflavula.pdf</a>

- Federal Power Commission. 1976. Significant Interrelationships Between Electric Power Generation and Developed Resources. *In* The Connecticut River Basin. Report Of The Office Of Energy Systems, Federal Power Commission. Washington, D.C.
- Five College/Public School Partnership. 1992. What's Out There? Five Colleges, Inc., Amherst, Massachusetts.
- Forbush, E. and J. May. 1955. A Natural History of American Birds of Eastern and Central North America. Houghton Mifflin Co., Cambridge, MA.
- Foster, R., B. Donahue, D. Kittredge, K. Lambert, M. Hunter, B. Hall, L. Irland, R. Lilieholm, D. Orwig, A. D'Amato, E. Colburn, J. Thompson, J. Nevitt, A. Ellison, W. Keeton, J. Aber, C. Cogbill, C. Driscoll, T. Fahey, and C. Hart. 2010. Wildlands and Woodlands: A Vision for the New England Landscape. Harvard University, Harvard Forest, Petersham, MA. 36pp.
- Freeman, S. 2007. The Natural History of Western Massachusetts. Hampshire House Publishing Company. Florence, MA. 105pp.
- Frisman, P. 2002. Enfield Dam. OLR Research Report 2002-R-0457. Accessed December 2014 at: http://www.cga.ct.gov/2002/olrdata/env/rpt/2002-R-0457.htm
- Frumhoff, P., J. McCarthy, J. Melillo, S.Moser, and D. Wuebbles. 2007. Confronting Climate Change in the U.S. Northeast: Science, Impacts, and Solutions. Synthesis report of the Northeast Climate Impacts Assessment (NECIA). Union of Concerned Scientists, Cambridge, MA.
- Fuller, L., D. Foster, J. McLachlan, and N. Drake. 1998. Impact of Human Activity on Regional Forest Composition and Dynamics in Central New England. Harvard University, Harvard Forest. Ecosystems 1(1): 76-95.
- Fuller, S. and A. Tur. 2012. Conservation Strategy for the New England Cottontail (*Sylvilagus transitionalis*). New England Technical Committee. 143pp.
- Gawler, S. C. 2008. Northeastern Terrestrial Wildlife Habitat Classification. Report to the Virginia Department of Game and Inland Fisheries on behalf of the Northeast Association of Fish and Wildlife Agencies and the National Fish and Wildlife Foundation. NatureServe, Boston, Massachusetts. 102 pp.
- Geiger, K. and B. Lawson. 2009. Land Use. *In* Where the Great River Rises: An Atlas of the Connecticut River Watershed in Vermont and New Hampshire. Dartmouth College Press. Dartmouth, NH.
- Gill, F., R. Canterbury, and J. Confer. 2001. Blue-winged Warbler (*Vermivora pinus*). *In* The Birds of North America, no. 584 (A. Poole and F. Gill, editors). Academy of Natural Sciences, Philadelphia, Pennsylvania, and American Ornithologists' Union, Washington, DC.
- Gjerdrum, C., C. Elphick, M. Rubega. 2005. Nest Site Selection and Nesting Success in Saltmarsh Breeding Sparrows: The Importance of Nest Habitat, Timing and Study Site Differences. The Condor 107(4):849-862. 2005 doi: 10.1650/7723.1 Cooper Ornithological Society.
- Golet, F., A. Calhoun, W. DeRagon, D. Lowry, and A. Gold. 1993. Ecology of Red Maple Swamps in the Glaciated Northeast: A Community Profile. Biological Report 12, United States Department of the Interior, Fish and Wildlife Service, Washington, D.C.

- Good Guide. 2011. Scorecard: the pollution information site. Accessed December 2014 at: http://scorecard.goodguide.com/
- Greenlaw, J. 1992. Behaviorial and Morphological Diversification in Sharp-Tailed Sparrows (Ammodramus Caudacutus) of the Atlantic Coast. The Auk 110(2): 286-303, 1993.
- Greenlaw, J. and J. Rising. 1994. Sharp-tailed Sparrow (*Ammodramus caudacutus*). *In* The Birds of North America, No. 112 (A. Poole and F. Gill, editors). Academy of Natural Sciences, Philadelphia, Pennsylvania, and American Ornithologists' Union, Washington, DC.
- Griscom, L. 1938. The birds of the Lake Umbagog region of Maine compiled from the diaries and journals of William Brewster. Bull. Mus. Comp. Zool. 66:523-620.
- Hagan, J. and S. Grove. 1995. Selection cutting, old growth, birds, and forest structure. 1995 Report # 96002. Manomet Center for Conservation Sciences, Manomet, MA. 36 pp.
- Hagan, J., L. Irland, and A. Whitman. 2005. Changing timberland ownership in the Northern Forest and implications for biodiversity. Report to the National Commission on Science for Sustainable Forestry. Report No. MCCS-FCP-2005-1. Manomet Center for Conservation Sciences. Forest Conservation Program. Brunswick, ME.
- Hale, S. and J. Schwartz. 1991. The Northeast Field Guide to Environmental Education 1991. Antioch New England Graduate School. Keene, NH.
- Hall, A. 1999. Costly interlopers. Scientific American. Accessed December 2014 at: http://www.scientificamerican.com/article.cfm?id=costly-interlopers
- Hammerson, G. 2004. Connecticut Wildlife: biodiversity, natural history and conservation. University Press of New England. Lebanon, NH.
- Hands, H., R. Drobney, and M. Ryan. 1989. Status of the black rail in the Northcentral United States. U.S. Department of the Interior, Fish and Wildlife Service, Region 3, Twin Cities, MN. 11pp.
- Harding J., E. Benfield, P. Bolstad., G. Helfman and E. Jones. 1998 Stream biodiversity: the ghost of land use past. Proceedings National Academy of Science 95, 14843–7.
- Harrison, H. 1984. Wood warblers' world. Simon and Schuster, New York, NY. 335 pp.
- Hatch, L. and K. Fristrup. 2009. No barrier at the boundaries: implementing regional frameworks for noise management in protected areas. Mar. Ecol. Prog, 395:223-244.
- Hudy, M., T.Thieling, N. Gillespie and E. Smith. 2005. Distribution, Status and Perturbations to Brook Trout within the eastern United States. Final report to the steering committee of Eastern Brook Trout Joint Venture. 77 pp.
- Inkley, D., M. Anderson, A. Blaustein, V. Burkett, B. Felzer, B. Griffith, J. Price, and T. Root. 2004. Global climate change and wildlife in North America. Wildlife Society Technical Review 04-2. The Wildlife Society, Bethesda, MD. 26 pp.

- Inkley, D. 2008. Terrestrial Ecosystems. *In* Climate Change in the Northeast: Preparing for the Future [workshop], June 3-5, 2008, Amherst, MA. National Wildlife Federation Senior Scientist presenting for U.S. Fish and Wildlife Service.
- Intergovernmental Panel on Climate Change (IPCC). 2007. Fourth Assessment Report. IPCC Secretariat, Geneva, Switzerland.
- International Union for Conservation of Nature (IUCN). 2012. The IUCN red list of threatened species. Accessed December 2014 online at: http://www.iucnredlist.org/search
- Jensen, V. 1941. Pulpwood Production Costs on Small Operations in the Upper Connecticut River Valley. Journal Forestry 3(12):991-993(3).
- Jones, A. and P. Vickery. 1997. Conserving grassland birds, managing agricultural lands including hayfields, crop fields, and pastures for grassland birds. A handbook published through the Grassland Conservation Program, Center for Biological Conservation, Massachusetts Audubon Society, Lincoln, MA, in collaboration with Silvio O. Conte National Fish and Wildlife Refuge and the U.S. Fish and Wildlife Service North American Waterfowl Management Program.
- Kapala, C. and R. Brown. 2009. Water Management. *In* Where the Great River Rises: An Atlas of the Connecticut River Watershed in Vermont and New Hampshire. University Press of New England, Lebanon, NH.
- Kelley, J., S. Williamson, and T. Cooper. editors. 2008. American Woodcock Conservation Plan: A Summary of and Recommendations for Woodcock Conservation in North America. Wildlife Management Institute, Washington, DC.
- Keppie, D. and R. Whiting, Jr. 1994. American woodcock (*Scolopax minor*). *In* The Birds of North America, No. 100 (A. Poole and F. Gill, editors). Academy of Natural Sciences, Philadelphia, Pennsylvania, and American Ornithologists' Union, Washington, DC.
- Kerivan K. and J. Lanier. 2006. Early Successional Habitat in Northwest Coos County, NH: A Report on Existing Patches and Indicators for Identifying Future Potential Management Areas. Antioch New England Graduate School for the Silvio O. Conte National Fish and Wildlife Refuge.
- Kerlinger, P. and C. Sutton. 1989. Black rail in New Jersey. New Jersey Audubon Society Records of New Jersey Birds 15(2):22-26
- Kerlinger, P. and D.S. Wiedner. 1990. Vocal behavior and habitat use of black rails in South Jersey. Records of New Jersey Birds 16:58-62.
- \_\_\_\_\_. 1991. The economics of birding at Cape May, New Jersey. *In J.A. Kusler*, ed. *Ecotourism and Resource Conservation V.1*. Second International Symposium: Ecotourism and Resource Conservation, Miami, FL.
- Kirby, R. 1988. American Black Duck Breeding Habitat in the Northeastern United States: A Review and Synthesis. Biological Report 88(4), U.S. Fish and Wildlife Service, Washington, DC.

- Klemens, M. 1993. Amphibians and Reptiles of Connecticut and Adjacent Regions. Department of Environmental Protection, State Geological and Natural History Survey Bulletin No. 112, Hartford, CT.
- Koch, N. 2009. Extreme Weather Events. *In* Where the Great River Rises: An Atlas of the Connecticut River Watershed in Vermont and New Hampshire. University Press of New England. Lebanon, New Hampshire.
- Krause, B. 1999. "Loss of Natural Soundscapes Within the Americas." Wildlife Sanctuary, Inc. 10pp. Accessed online December 2014 at: www.wildsanctuary.com/bk asa.pdf
- Krohn, W. 1971. Some patterns of woodcock activities on Maine summer fields. Wilson Bull. 83:396-407.
- Lambert, J., D. King, J. Buonaccorsi, and L. Prouyt. 2008. Decline of a New Hampshire Bicknell's Thrush Population, 1993–2003. Northeastern Naturalist 15(4):607-618.
- LaSala, E. 1994. "Invasive Plant Species on the Connecticut River Watershed." Unpublished report to the United States Fish and Wildlife Service, Region 5 Hadley, Massachusetts.
- Latham, R. 2003. Shrubland longevity and rare plant species in the northeastern United States. Forest Ecology and Management 185 (2003) 21–39.
- Laughlin, S. and D. Kibbe. 1985. The Atlas of Breeding Birds of Vermont. Vermont Institute of Natural Science. University Press of New England, Hanover, NH.
- Lombard, K. No date. Butternut restoration project: an intraspecific tree breeding program. New Hampshire Division of Forests and Lands, Forest Health Section. Accessed June 2013 at: <a href="http://www.nhdfl.org/forest-health/butternut-restoration-roject.aspx">http://www.nhdfl.org/forest-health/butternut-restoration-roject.aspx</a>
- Longcore, J., D. McAuley, G. Hepp, and J. Rhymer. 2000. American Black
- Duck (*Anas rubripes*). *In* The Birds of North America, No. 481 (A. Poole and F. Gill, editors). Academy of Natural Sciences, Philadelphia, Pennsylvania, and American Ornithologists' Union, Washington, DC.
- Lorimer, C.G. 2001. Historical and ecological roles of disturbance in eastern North American forests: 9,000 years of change. Wildlife Society Bulletin 29: 425–439.
- Lorimer, C.G. and A.White. 2003. Scale and frequency of natural disturbances in the northeastern United States: implications for early successional forest habitat and regional age distributions. Forest Ecology Management. 185:41-64
- Maleski, S. 2009. Weather and Climate. *In* Where the Great River Rises: An Atlas of the Connecticut River Watershed in Vermont and New Hampshire. University Press of New England. Lebanon, NH.
- Marchand, P. 1984. Dendrochronology of a fir wave. Can. J. For. Res. 14: 51-56 *In* Rimmer, C.C., and K.P. McFarland. 2001. Known breeding and wintering sites of a Bicknell's Thrush. Wilson Bulletin 113(2):234-236.

- . 1995. Waves in the forest. Natural History 2: 26-32. In C.C. Rimmer, K.
- P. McFarland, W. G. Ellison, J. E. Goetz, and H. Ouellet. 2001. Bicknell's Thrush (*Catharus bicknelli*). *In* The Birds of North America, No. 592 (A. Poole and F. Gill, eds). Academy of Natural Sciences, Philadelphia, Pennsylvania, and American Ornithologists' Union, Washington, DC.
- Marks, C.O., K.A. Lutz, and A.P. Olivero Sheldon. 2011. Ecologically important floodplain forests in the Connecticut River watershed. The Nature Conservancy, Connecticut River Program. 44pp.
- Mass Audubon. 2011. Breeding bird atlas 2. Accessed December 2014 online at: http://www.massaudubon.org/our-conservation-work/wildlife-research-conservation/statewide-bird-monitoring/breeding-bird-atlases/bba2
- \_\_\_\_\_. 2014. Massachusetts important bird areas: Montague sandplains.

  Accessed December 2014 online at: http://www.massaudubon.org/our-conservation-work/wildlife-research-conservation/statewide-bird-monitoring/massachusetts-important-bird-areas-iba/important-bird-area-sites/(id)/38
- Massachusetts Department of Conservation and Recreation (MDCR). No date. Connecticut River Greenway State Park. Accessed December 2014 online at: http://www.mass.gov/eea/agencies/dcr/massparks/region-west/connecticut-river-greenway-state-park.html
- Massachusetts Department of Conservation and Recreation and Massachusetts Department of Fish and Game (MDCR and MDFG). 2009. Massachusetts interim zebra mussel action plan. Accessed December 2014 online at: http://www.mass.gov/eea/docs/dcr/watersupply/lakepond/downloads/zebra-mussel-interim-action-plan.pdf
- Massachusetts Department of Public Health (MDPH), Bureau of Environmental Health. 2011. Public Health Freshwater Fish Consumption Advisories. Accessed December 2014 online at: http://www.mass.gov/eohhs/docs/dph/environmental/exposure/fish-consumption-advisory-list.pdf
- Massachusetts Division of Fisheries and Wildlife. 2006. Commonwealth of Massachusetts Comprehensive Wildlife Conservation Strategy. Accessed December 2014 online at: http://www.mass.gov/eea/docs/dfg/dfw/habitat/cwcs/mass-cwcs-final.pdf
- Massachusetts Division of Fisheries and Wildlife, Natural Heritage Endangered Species Program. 2008. American Clam Shrimp Limnadia lenticularis. Accessed December 2014 at: http://www.mass.gov/eea/docs/dfg/nhesp/species-and-conservation/nhfacts/limnadia-lenticularis.pdf
- Massachusetts Executive Office of Energy and Environmental Affairs (MEOEEA). 2009. Zebra mussel task force final recommendations. Accessed December 2014 online at: http://www.mass.gov/eea/docs/eea/water/zebra-mussel-task-force-recommendations.pdf
- Massachusetts North American Amphibian Monitoring Program (MA NAAMP). 2009. Calling amphibians of Massachusetts. University of Massachusetts-Amherst, College of Natural Sciences. Accessed December 2014 online at: <a href="http://www.massnaamp.org/calling\_amphibians.html">http://www.massnaamp.org/calling\_amphibians.html</a>

- Mattrick, C. 2001. New England Plant Conservation Program Conservation and Research Plan for *Rotala ramosior* (L.) Koehne Toothcup. New England Wild Flower Society, Framingham, MA. 30 pp.
- Merola, P. and G. Chasko. 1989. Waterfowl in Connecticut. Connecticut Department of Environmental Protection, Wildlife Bureau, Hartford, Connecticut.
- Merriam, T. 1983. Food habits of nestling in unaltered and ditched salt marshes on Long Island, New York. Pp 115-122. *In* The Seaside Sparrow, its biology and management. (T.L.Quay, J. B. Funderburg, Jr., D. S. Lee, E. F. Potter, and C. S. Robbins, editors.) Occas. Pap. North Carolina Biol. Surv. Raleigh, NC.
- Merriman, D. and L. Thorpe. 1976. The Connecticut River Ecological Study: The Impact of a Nuclear Power Plant. Monograph No. 1. American Fisheries Society, Washington, DC.
- Metzler, K. and R. Tiner. 1992. Wetlands of Connecticut, Report of Investigations No. 13, Department of Environmental Protection, Hartford, CT.
- Metzler, K.J. and D. L. Wagner. 1998. Thirteen of Connecticut's most imperiled ecosystems. Draft Report, Connecticut Department of Environmental Protection Natural Diversity Database.
- Milius, S. 1998. Mountain streams: Still living in the '50s. Science News 154:375.
- Mitchell, J., A. Breisch, and K. Buhlmann. 2006. Habitat Management Guidelines for Amphibians and Reptiles of Northeastern United States. Partners in Amphibian and Reptile Conservation. Tech. Publ. HMG-3. Montgomery, AL. 108 pp.
- Mithen, S. 2003. After the Ice: A Global Human History, 20,000 5000 BC. Harvard University Press, Cambridge, MA. 622pp.
- Morrison, J.L. 2006. Conservation Plan: Station 43 Sanctuary Important Bird Area. Connecticut Audubon. 68pp.
- Morse, D. 1978. Populations of Bay-breasted and Cape May Warblers during an outbreak of the spruce budworm. Wilson Bull. 90:404-413.
- Mullens, J.B. and R.S. Bristow. 2003. Overcoming the nation's best landscaped sewer: recreators' perceptions of the Connecticut River. Journal of the American Water Resources Association 39:7-15.
- Mulligan, A. 2009. Subwatersheds and Major Tributaries. *In* Where the Great River Rises: An Atlas of the Connecticut River Watershed in Vermont and New Hampshire. University Press of New England. Lebanon, NH.
- National Oceanic and Atmospheric Administration (NOAA). 2014. Atlantic sturgeon: (*Acipenser oxyrinchus oxyrinchus*). Accessed December 2014 online at: http://www.nmfs.noaa.gov/pr/species/fish/atlanticsturgeon.htm
- National Wild and Scenic River System (NWSRS). 2013 National wild and scenic river system website. Accessed December 2014 online at: http://www.rivers.gov/
- National Wildlife Federation. 1995. Conservation Directory. National Wildlife Federation, New York.

- Nedeau, E. 2005a. Farmington River Freshwater Mussel Survey. Report to the U.S. Fish and Wildlife Service.
- \_\_\_\_\_. 2005b. Salmon River Freshwater Mussel Survey. Report to the Connecticut Chapter of The Nature Conservancy.
- \_\_\_\_\_. 2008a. Freshwater Mussels and the Connecticut River Watershed.

  Connecticut River Watershed Council. Greenfield, Massachusetts. 132pp.
- \_\_\_\_\_. 2008b. Freshwater Mussel Conservation in the Fort River Watershed.

  Report to the Kestrel Trust.
- \_\_\_\_\_. 2009. Distribution, Threats, and Conservation of the Dwarf Wedgemussel (*Alasmidonta heterodon*) in the Middle and Northern Macrosites of the Upper Connecticut River. Biodiversity Ecological Consulting, Amherst, Massachusetts.
- . 2009. Freshwater mussel inventory of the Wild and Scenic Westfield River. Report prepared for Westfield River Wild and Scenic Advisory Committee. 11pp.
- New Hampshire Department of Environmental Services (NHDES). 1991. The Connecticut River: A report to the General Court, December 1991.
- \_\_\_\_\_. 2008. Didymo (a.k.a. rock snot). Accessed December 2014 online at: http:// des.nh.gov/organization/divisions/water/wmb/exoticspecies/didymo/index.htm
- New Hampshire Fish and Game Department (NHFG). 2005. New Hampshire Wildlife Action Plan. Concord, New Hampshire. Accessed December 2014 online at: <a href="http://www.wildlife.state.nh.us/Wildlife/Wildlife\_Plan/WAP\_pieces/WAP\_intro.pdf">http://www.wildlife.state.nh.us/Wildlife/Wildlife\_Plan/WAP\_pieces/WAP\_intro.pdf</a>
- \_\_\_\_\_. 2006. Managing grasslands, shrublands, and young forests for wildlife: a guide for the Northeast. Accessed December 2014 at: http://www.wildlife.state.nh.us/Wildlife/Northeast\_Hab\_Mgt\_Guide.htm
- New Hampshire Office of Energy and Planning (NHOEP). 2011. State data center, 2010 census data. Accessed December 2014 online at: http://www.nh.gov/oep/data-center/census/index.htm
- Newton, R. 1988. Forested Wetlands of the Northwest, Environmental Institute Publication No 88–1. University of Massachusetts, Amherst, MA.
- Nolan Jr., V., E. Ketterson, and C. Buerkle. 1999. Prairie Warbler (*Dendroica discolor*). In The Birds of North America Online (A. Poole, editor). Cornell Lab of Ornithology, Ithaca, New York.
- Nowak, D.J. and J.T. Walton. 2005. Projected Urban Growth and its Estimated Impact on the U.S. Forest Resource (2000-2050). J. For. 103(8):383-389. Accessed December 2014 online at: <a href="http://www.fs.fed.us/ne/newtown\_square/publications/other\_publishers/OCR/ne\_2005\_nowak001.pdf">http://www.fs.fed.us/ne/newtown\_square/publications/other\_publishers/OCR/ne\_2005\_nowak001.pdf</a>
- Oehler, J., D. Covell, S. Capel, B. Long, editors. 2006. Managing Grasslands, Shrublands, and Young Forest Habitats for Wildlife: A Guide for the Northeast. The Northeast Upland Habitat Technical Committee and the Massachusetts Division of Fisheries & Wildlife.

- Ortiz, J., D. Spector, P. Westover, and M. Wilson. 2003. Bird Finding Guide to Western Massachusetts. University of Massachusetts Extension. Amherst, MA. 334pp.
- Pace University. 2000. Power Scorecard, water quality issues of electricity production: pollution of water bodies. Pace University, Energy and Climate Center. Accessed December 2014 online at: <a href="http://powerscorecard.org/issue\_detail.cfm?issue\_id=6">http://powerscorecard.org/issue\_detail.cfm?issue\_id=6</a>
- Parsons, J. 1988. A Characterization of Vermont's More Important Wetlands. Vermont Department of Forests, Parks and Recreation, Waterbury, VT.
- Peck, G. and R. James. 1987. Breeding birds of Ontario: nidiology and distribution. Vol. 2. Passerines. Life Science Misc. Publication of the Royal Ontario Museum, Toronto.
- Pimentel D., L. Lach, R. Zuniga, and D. Morrison. 2000. Environmental and Economic Costs of Nonindigenous Species in the United States. College of Agriculture and Life Sciences, Cornell University, Ithaca, NY 14850-0901. BioScience 53, 50(1):53-65.
- Post, W. and J. Greenlaw. 1994. Seaside Sparrow (Ammodramus maritimus). In The birds of North America. (A. Poole and F. Gill, editors.) Academy of Natural Sciences, Philadelphia, Pennsylvania, and American Ornithologists' Union, Washington, DC.
- Postel, S. Lessons from the field: Boston conservation. National Geographic Society. Accessed December 2014 online at: http://environment.nationalgeographic.com/environment/freshwater/lessons-boston-conservation/
- Price, J., S. Droege and A. Price. 1995. The summer atlas of North American birds. Academic Press, London, England. 364 pp.
- Ramstetter, J. and J. Mott-White. 2001. Ludwigia polycarpa Short & Peter. Many-fruited false-loosestrife prepared for New England Wild Flower Society and Silvio O. Conte National Fish and Wildlife Refuge. Marlboro College, Marlboro, VT. 18pp. Accessed December 2014 at: http://www.newfs.org/docs/pdf/Ludwigiapolycarpa.pdf
- Rimmer, C., K. McFarland, W. Ellison, J. Goetz, and H. Ouellet. 2001. Bicknell's Thrush (*Catharus bicknelli*). No. 592. *In* The birds of North America. (A. Poole and F. Gill, editors.) Academy of Natural Sciences, Philadelphia, Pennsylvania, and American Ornithologists' Union, Washington, DC.
- Rittenour, T.M. Glacial Lake Hitchcock. University of Massachusetts-Amherst, Department of Geosciences. Accessed December 2014 online at: http://www.bio.umass.edu/biology/conn.river/hitchcock.html
- Robbins, C., D. Dawson and B. Dowell. 1989. Habitat area requirements of breeding forest birds of the middle Atlantic states. Wildlife Monogam 103:1-34.
- Roth, R., M. Johnson, and T. Underwood. 1996. Wood Thrush (*Hylocichla mustelina*), The Birds of North America Online (A. Poole, ed.). Cornell Lab of Ornithology, Ithaca, NY.
- Sabo, S. 1980. Niche and habitat relations in sub-alpine bird communities of the White Mountains of New Hampshire. Ecological Monographs 50:241-259.

- Sauer, J., J. Hines, and J. Fallon. 2001. The North American Breeding Bird Survey,
- Results and Analysis 1966-2000. Version 2001.2. U.S. Department of the Interior, Geological Survey, Patuxent Wildlife Research Center, Laurel, MD.
- Scarola, J. 1987. Freshwater Fishes of New Hampshire. New Hampshire Fish and Game Department, Concord, NH.
- Scharoun, S., E. Frank, R.N. Bartone and E.R. Cowie. 2001. People, Land, and History: The Cultural Landscape of the Nulhegan District. University of Maine at Farmington. Farmington, Maine.
- Schlarbaum, S.E., F. Hebard, P.C. Spaine, and J.C. Kamalay. No date. Three American tragedies: chestnut blight, butternut canker, and Dutch elm disease. U.S. Department of Agriculture, Forest Service. Access December 2014 online at: http://www.srs.fs.usda.gov/pubs/ja/ja\_schlarbaum002.htm
- Scott, W. and E. Grossman. 1973. Freshwater Fishes of Canada. Bulletin 184. Fisheries Research Board of Canada. Ottawa, Canada.
- Sepik, G. and E. Derleth. 1993. Habitat use, home range size, and patterns of moves of the American woodcock in Maine. Pages 41-49. *In* Proceedings of the Eighth American Woodcock Symposium. (Longcore and Sepik, editors.) Biol. Rept 16, U.S. Department of the Interior, Fish and Wildlife Service, Washington, DC.
- Shawnee County Conservation District (SCCD). 2013. Non-point source pollution. Accessed December 2014 online at: http://www.sccdistrict.com/nps.htm
- Skehan, J. 2001. Roadside Ecology of Massachusetts. Mountain Press Publishing Company. Missoula, Montana. 379pp.
- Smith College. 2005. Wood thrush (Hylocichla mustelina) WOTH. Accessed December 2014 online at: http://www.science.smith.edu/stopoverbirds/species/woth.html
- \_\_\_\_\_. 2006. The Silvio O. Conte National Fish and Wildlife Refuge neotropical migrant bird stopover habitat survey. Accessed December 2014 online at: http://www.science.smith.edu/stopoverbirds/
- Somers, P., R. Kramer, K. Lombard, and B. Brumback. 2006. A Guide to Invasive Plants in Massachusetts. Massachusetts Division of Fisheries and Wildlife, Westborough, MA. 79pp.
- Southwell, D. 2001. Conservation Assessment for Prairie Warbler. Eastern Region of the U.S. Forest Service, Milwaukee, WI. 18 pp.
- Sperduto, D. and W. Nichols. 2004. Natural Communities of New Hampshire. New Hampshire Natural Heritage Bureau, Concord, New Hampshire. Pub. UNH Cooperative Extension, Durham, NH.
- Sprugel, D. 1976. Dynamic structure of wave-generated *Abies balsamea* forests in the northeastern United States. Journal of Ecology 64: 889-911.
- State of Connecticut. 1994. Connecticut Vacation Guide 1994–95. Connecticut Department of Economic Development, Tourism Division. Rocky Hill, CT.

- \_\_\_\_\_. 2012. Stream flow standards and regulations. State of Connecticut, Department of Energy and Environmental Protection. Accessed December 2014 online at: http://www.ct.gov/deep/cwp/view. asp?a=2719&q=434018&depNav\_GID=1654
- State of New Hampshire, Office of State Planning. 1989. New Hampshire Wetlands Priority Conservation Plan. Concord, NH.
- State of Vermont. 1993. Vermont Recreation Plan. Department of Forests, Parks and Recreation. Waterbury, VT.
- Steinkamp, S. 2007. New England/Mid-Atlantic Coast Bird Conservation Region Implementation Plan. 34pp.
- Stinton, J., E. Farnsworth, and W. Stenton. 2007. The Connecticut River Boating Guide: Source to Sea (3<sup>rd</sup> Edition). Connecticut River Watershed Council. Globe Pequot Press, Helena, Montana. 237pp.
- Stolte, L. 1982. A Strategic Plan for the Restoration of Atlantic Salmon to the Connecticut River Basin (Revised, September, 1982). U. S. Department of the Interior, Fish and Wildlife Service, Laconia, NH.
- \_\_\_\_\_. 1980. A Strategic Plan for the Restoration of Atlantic Salmon to the Connecticut River Basin. U. S. Department of the Interior, Fish and Wildlife Service. Laconia, NH.
- Stone, S., T. Lowery, J. Field, C. Williams, D. Nelson, S. Jury, M. Monaco, and L. Anderson. 1994. Distribution and Abundance of Fishes and Invertebrates in Mid-Atlantic Estuaries. ELMR Rep. No. 12. U.S. Department of Commerce, National Oceanic and Atmospheric Administration, Strategic Environmental Assessments Division, Silver Spring, MD.
- Swain, P.C. and J.B. Kearsley. 2001. Classification of the natural communities of Massachusetts. National Heritage and Endangered Species Program, Massachusetts Division of Fisheries and Wildlife, Westborough, MA. Accessed online December 2014 at: <a href="http://www.mass.gov/eea/docs/dfg/nhesp/natural-communities-facts/nhcom-toc-ref.pdf">http://www.mass.gov/eea/docs/dfg/nhesp/natural-communities-facts/nhcom-toc-ref.pdf</a>
- Taylor, J. 1993. The Amphibians and Reptiles of New Hampshire. New Hampshire Fish and Game Department, Concord, NH.
- Taylor, S. 2009. Contemporary Agriculture. *In* Where the Great River Rises: An Atlas of the Connecticut River Watershed in Vermont and New Hampshire. University Press of New England, Lebanon, NH.
- The Nature Conservancy (TNC). 1985. The Connecticut River Protection Program: A Proposal. The Nature Conservancy, Connecticut Chapter, Middletown, Connecticut.
- . 2010. Re-connecting the Connecticut: turning knowledge into action.

  Accessed December online at: http://www.nature.org/ourinitiatives/regions/
  northamerica/unitedstates/newhampshire/howwework/re-connecting-theconnecticut-river.xml

- \_\_\_\_\_. 2011. Ecologically important floodplain forests in the Connecticut River watershed. Accessed December 2014 online at: http://www.nature.org/ourinitiatives/regions/northamerica/unitedstates/connecticut/connecticutriver/ct-river-floodplain-forests-paper.pdf
- \_\_\_\_\_. 2013. The Connecticut River: Collectively conserving biodiversity across four states. Accessed December 2014 online at: http://www.nature.org/ourinitiatives/regions/northamerica/unitedstates/massachusetts/newsroom/ma-becket-conte-add.xml
- \_\_\_\_\_. 2013. 125 Acres added to Silvio O. Conte National Fish and Wildlife Service. Accessed December 2014 online at: http://www.nature.org/ourinitiatives/regions/northamerica/unitedstates/newhampshire/placesweprotect/connecticut-river.xml
- \_\_\_\_\_\_. 2013. Land purchase and donation expand conserved acres of the Silvio O. Conte National Fish and Wildlife Refuge. Accessed online December 2014 at: http://www.nature.org/ourinitiatives/regions/northamerica/unitedstates/connecticut/newsroom/land-purchase-and-donation-expand-conserved-areas-of-silvio-o-conte-national.xml
- \_\_\_\_\_. 2013. Connecticut: Whalebone Cove Preserve. Accessed online December 2014 at: http://www.nature.org/ourinitiatives/regions/northamerica/unitedstates/connecticut/placesweprotect/whalebone-cover-preserve.xml#thingsToDo
- The Nature Conservancy (TNC) and U.S. Army Corps of Engineers (USACE). 2009. Connecticut River Ecosystem Restoration Study Draft Assessment Report. TNC Massachusetts Chapter, ACE New England District. 37pp.
- The Ramsar Convention on Wetlands. 2011. Wetland ecosystem services. Accessed December 2014 online at: http://www.ramsar.org/about/the-importance-of-wetlands
- The Xerces Society for Invertebrate Conservation. 2013. Bumble bees: rusty patched bumble bees (*Bombus affinis*). Accessed June 2013 at: http://www.xerces.org/rusty-patched-bumble-bee/
- Thompson, E. and E. Sorenson. 2000. Wetland, Woodland, Wildland: A Guide to the Natural Communities of Vermont. Nature Conservancy and Vermont Department of Fish and Wildlife, Waterbury, Vermont.
- Tiner, R. 1978. Preliminary National Wetlands Inventory Report on Vermont's Wetland Acreage, United States Department of the Interior, Fish and Wildlife Service, National Wetlands Inventory, Hadley, MA.
- . 1992. Preliminary National Wetland inventory Report on Massachusetts' Wetland Acreage, United States Department of the Interior, Fish and Wildlife Service, National Wetlands Inventory, Hadley, MA.
- Tiner, R., J. Stone and J. Gookin. 1989. Current Status and Recent Trends in the Wetlands of Central Connecticut. United States Department of the Interior, Fish and Wildlife Service, National Wetlands Inventory, Hadley, MA.
- Tiner, R. and P. Veneman. 1987. Hydric Soils of New England. University of Massachusetts Cooperative Extension, Bulletin C–183, Amherst, MA. 27p.

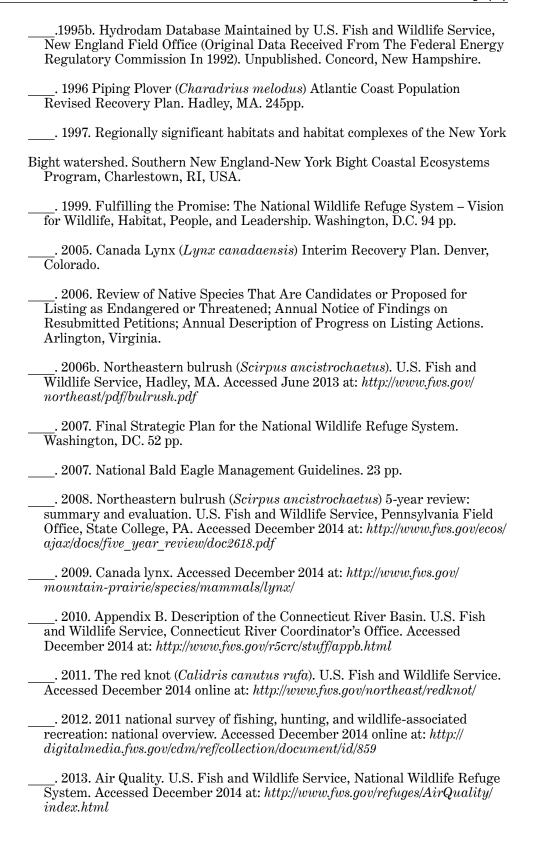
- Titterington, R.W., H.S. Crawford, and B.N. Burgason. 1979. Songbird response to commercial clear-cutting in Maine spruce-fir forests. Journal of Wildlife Management 43:602–609.
- Todd, R. 1977. Black Rail, Little Black Rail, Black Crack, Farallon Rail (*Laterallus jamaicensis*). Pp.71-83. Management of Migratory shore and upland game birds in North America (G.C. Sanderson, editor). International Association of Fish and Wildlife Agencies, Washington DC.
- Town of Amherst 2007. 5. Place: Natural Environment Open Space and Recreation. Planning Amherst Together. Accessed December 2014 at: http://www.amherstma.gov/DocumentView.aspx?DID=1629
- \_\_\_\_\_. 2009. Open Space and Recreation Plan: 2009 Update. Amherst, Massachusetts. 105 pp.
- \_\_\_\_\_. 2013. Mill and Fort Rivers. Accessed December 2014 online at: http://www.amherstma.gov/index.aspx?NID=1261
- Town of Northampton. No date. History of Northampton. Accessed December 2014 at:  $http://www.northamptonma.gov/aboutNorthampton/History\_of\_Northampton/$
- \_\_\_\_\_. 2002 (Technical Revisions 2005). Redevelopment Plan Historic Mill River.

  Office of Planning and Development, Northampton, MA. 17pp.
- Tyning, T.F. No date. The timber rattlesnake along the Connecticut River.

  Massachusetts Audubon Society. Accessed December 2014 at: http://www.bio.

  umass.edu/biology/conn.river/rattlesn.html
- Union of Concerned Scientists. 2006. Climate Change in the U.S. Northeast: A report of the Northeast Climate Impacts Assessment. Cambridge, MA. 35 pp.
- Upper Valley Purple Loosestrife Coalition (UVPLC). 2002. Invasive plants in the Upper Valley. Accessed December 2014 at: http://www.valley.net/~invasiveplants/
- U.S. Air Force. 2013. Westover Air Reserve Base, Chicopee, Massachusetts. Draft Environmental Assessment to Mange Airfield Vegetation to Protect Flight Safety. June 2013. 103 pp. Accessed December 2014 at: http://www.westover.afrc.af.mil/shared/media/document/AFD-130628-013.pdf
- United States Census Bureau (USCB) (2013). American FactFinder. Accessed August 2013 online at: http://factfinder2.census.gov/faces/nav/jsf/pages/index.xhtml
- U.S. Department of Agriculture (USDA). 2012. Research Natural Areas. USDA, Forest Service. Accessed December 2014 at: http://www.nrs.fs.fed.us/rna/
- \_\_\_\_\_. 2013. Web Soil Survey. U.S. Department of Agriculture, Natural Resources Conservation Service. Accessed December 2014 at: http://websoilsurvey.sc.egov.usda.gov/App/HomePage.htm
- \_\_\_\_. 2013. Windsor, Connecticut State Soil Survey. U.S. Department of Agriculture, Natural Resources Conservation Service. Accessed June 2013 at: http://urbanext.illinois.edu/soil/st\_soils/ct\_soil.htm

- U.S. Department of Commerce, National Marine Fisheries Service. 1998. Recovery
- Plan for the Shortnose Sturgeon (*Acipenser brevirostrum*). Prepared by the Shortnose Sturgeon Recovery Team for the National Marine Fisheries Service, Silver Spring, Maryland.
- U.S. Department of Health and Human Services, Health Resources and Services Administration. 2011. Farmland Protection Policy Act. February 2011. Accessed online December 2014 at: http://bphc.hrsa.gov/policiesregulations/capital/environmentandhistoric/farmland.pdf
- U.S. Environmental Protection Agency (USEPA). 2012. What is nonpoint source pollution? Accessed December 2014 at: http://water.epa.gov/polwaste/nps/whatis.cfm
- \_\_\_\_\_. 2012b. Ground-level ozone (smog) information. Accessed December 2014 at: http://www.epa.gov/region1/airquality/index.html
- \_\_\_\_\_. 2012c. 8-hour ozone attainment areas in New England. Accessed December 2014 at: http://www.epa.gov/region1/airquality/nattainm.html
- \_\_\_\_\_. 2013. Causes of Climate Change. Accessed December 2014 at: http://www.epa.gov/climatechange/science/causes.html
- U.S. Fish and Wildlife Service (USFWS). 1989a. Final environmental impact statement 1989-2021: restoration of Atlantic salmon to New England rivers. Department of the Interior, U.S. Fish and Wildlife Service, Newton Corner, Massachusetts.
- \_\_\_\_\_. 1989b. Jessup's milkvetch (Astragalus robbinsii var. jesupii) Recovery Plan. 1989. Hadley, Massachusetts.
- \_\_\_\_\_.1992. Small whorled pogonia (Isotrmedeoloides) Recovery Plan. Hadley, Massachusetts.
- . 1993a. Dwarf Wedge Mussel (*Alasmidonta heterdon*) Recovery Plan. 1993. Hadley, Massachusetts. 30 pp.
- \_\_\_\_\_. 1993b. Puritan Tiger Beetle (*Cicindela puritan*) Recovery Plan. Hadley, Massachusetts. 45 pp.
- \_\_\_\_\_. 1993c. Northeastern bulrush (*Scirpus ancistrochaetus*) Recovery Plan. 1992. Hadley, Massachusetts.
- \_\_\_\_\_. 1994. Connecticut River Estuary and Tidal River Wetlands Complex—Nomination Report to the Convention on Wetlands of International Importance. In association with the State of Connecticut and The Nature Conservancy. 22pp.
- \_\_\_\_\_. 1995a. Final Action Plan and Environmental Impact Statement for Implementing the Silvio O. Conte National Fish and Wildlife Refuge Act in the Connecticut River Watershed of Connecticut, Massachusetts, Vermont, and New Hampshire Region 5, Hadley, Massachusetts.



- \_\_\_\_\_. 2013b. Wilderness. U.S. Fish and Wildlife Service, National Wildlife Refuge System. Accessed December 2014 at: http://www.fws.gov/Refuges/whm/wilderness.html
- \_\_\_\_\_. 2013c. Silvio O. Conte National Fish and Wildlife Refuge: Library. U.S. Fish and Wildlife Service, Silvio O. Conte National Fish and Wildlife Refuge. Accessed December 2014 at: http://www.fws.gov/refuge/Silvio\_O\_Conte/about/library.html
- U.S. Forest Service (USFS). 2011. Forest health protection Dutch elm disease. Accessed December 2014 at: http://www.na.fs.fed.us/fhp/ded/
- U.S. Geological Survey. 1998. Water quality in the Connecticut, Housatonic and Thames River Basins, Connecticut, Massachusetts, New Hampshire, New York and Vermont 1992-1995. Branch of Information Services, Denver, Colorado. 32 pp.
- \_\_\_\_\_. 2011. Zebra mussel and quagga mussel information resource page. Accessed December 2014 at: http://nas.er.usgs.gov/taxgroup/mollusks/zebramussel/
- \_\_\_\_\_. 2013. What is hydrology and what do hydrologists do? U.S. Geological Survey, Water Science School. Accessed December 2014 at: http://ga.water.usgs.gov/edu/hydrology.html
- \_\_\_\_\_. 2013b. Nonindigenous Aquatic Species—Asian Clam: Corbicula fluminea.

  Accessed December 2014 at: http://nas.er.usgs.gov/queries/FactSheet.

  aspx?speciesID=92
- University of Massachusetts-Amherst (UMass-Amherst). 2012. The Connecticut River Project. University of Massachusetts-Amherst, Department of Civil and Environmental Engineering. Accessed December 2014 at: http://ctriver.ecs.umass.edu/wiki/index.php/Main\_Page
- \_\_\_\_\_. 2013. Shortnose sturgeon. University of Massachusetts-Amherst, Biology Department. Accessed December 2014 at: http://www.bio.umass.edu/biology/conn.river/sturgeon.html
- Veit, R.R. and Petersen, W.R. 1993. Birds of Massachusetts. Massachusetts Audubon Society. Lincoln, MA. 514 pp.
- Vickery, P.D. 1992 A regional analysis of endangered, threatened, and special concern birds in the northeastern United States. Transactions of the Northeast Section of the Wildlife Society 48: 1-10.
- Vickery, P.D., M. Hunter, Jr., and S. Melvin. 1994. Effects of habitat area on the distribution of grassland birds in Maine. Conservation Biology 8:1087-1097.
- Vermont Fish and Wildlife Department. 2005. Vermont state wildlife action plan. Accessed online December 2014 at:  $http://www.vtfishandwildlife.com/SWG\_HOME.cfm$
- Villars, T. 2009. Soils. *In* Where the Great River Rises: An Atlas of the Connecticut River Watershed in Vermont and New Hampshire. University Press of New England, Lebanon, NH.
- von Oettingen, S. 2010. Personal communication with Susi von Oettingen, Endangered Species Biologist, New England Field Office, Northeast Region of the U.S. Fish and Wildlife Service.

- Walker, T., P. Cardellichio, A. Colnes, J. Gunn, B. Kittler, B. Perschel, F. Guild, C. Recchia, D. Saah. 2010. Biomass Sustainability and Carbon Policy Study. Prepared by Manomet Center for Conservation Sciences, Manomet, Massachusetts for the Massachusetts Department of Energy Resources, Boston, Massachusetts. June 2010 NCI-2010-03.
- Waller, J.N. Jr., and S.G. Cherau. 2011. Cultural Resources Review Study: Silvio O. Conte National Fish and Wildlife Refuge: Twelve Divisions in Connecticut, Massachusetts, New Hampshire, and Vermont. PAL Report No. 2418. February 2011, revised September 2011. Prepared for the U.S. Fish and Wildlife Service by Public Archaeology Laboratory (PAL), Inc. Pawtucket, Rhode Island.
- Weske, J. S. 1969. An ecological study of the Black Rail in Dorchester County, Maryland. Master's Thesis. Cornell University, Ithaca, New York.
- Westfield River Wild and Scenic Advisory Committee. 2007. Executive Summary: West Branch. Huntington, MA. 8pp.
- Whitcomb, D. A. 1974. Characteristics of an insular woodcock population.

  Michigan Department of Natural Resources, Wildlife Division Report 2720.
- Widmann, R. H. and T.W. Birch. 1988. Forest-land owners of Vermont 1983. United States Department of Agriculture, Forest Service, Northeastern Forest Experiment Station, Broomall, Pennsylvania. Resource Bulletin NE–102.
- Wilcove, D. S., D. Rothstein, J. Dubow, A. Phillips, and E. Losos. 1998. Quantifying threats to imperiled species in the United States. BioScience 48(8):607–615.
- Williams, J.D., M.L. Warren, Jr., K.S. Cummings, J.L. Harris, and R. J. Neves. 1993. Conservation status of freshwater mussels of the United States and Canada. Fisheries 18(9):6-22.
- Williams, J. M. 1996. Bay-breasted Warbler (Dendroica castanea). No. 206 In The Birds of North America (A. Poole and F. Gill, editors.). Academy of Natural Sciences, Philadelphia, Pennsylvania, and the American Ornithologists' Union, Washington, DC.
- Windmiller, B. and A.J.K. Calhoun. 2008. Conserving vernal pool wildlife in urbanizing landscapes In: Calhoun, AJK and P.G. deMaynadier (eds). Science and conservation of vernal pools in northeastern North America. CRC Press.
- Wipfli, Mark S., John S. Richardson, and Robert J. Naiman, 2007. Ecological Linkages Between Headwaters and Downstream Ecosystems: Transport of Organic Matter, Invertebrates, and Wood Down Headwater Channels. Journal of the American Water Resources Association (JAWRA) 43(1):72-85.
- Wright, H.W. 1911. The birds of the Jefferson region in the White Mountains. Reprinted 2000 by The Durand Press. Etna, New Hampshire. 125pp.
- Zuckenberg, B. 1998. Habitat requirements of the Blue-winged Warbler (*Vermivora pinus*) and other shrubland species in clearcuts of southeastern Connecticut. Unpubl. Honor's thesis. Connecticut College, New London.

## **Chapter 4 References**

- Askins, R.A. 1998. Recovery and future of the northeastern forest. *Northeastern Naturalist*, 5, 97–98.
- \_\_\_\_\_. 2002. Restoring North America's Birds: Lessons from Landscape Ecology, 2nd ed. Yale University Press, New Haven.
- Barrett, J.W. 1995. Regional Silviculture of the United States. John Wiley and Sons.
- Brittingham, M.C. and Temple, S.A. 1983. Have cowbirds caused forest songbirds to decline? *BioScience*, 33, 31–35.
- Brooks, R.T. 2003. Abundance, distribution, trends, and ownership patterns of early-successional forests in the northeastern United States. *Forest Ecology and Management*, 185, 65–74.
- Caceres, M.C. and Pybus, M.J. 1997. Status of the Northern Long-eared Bat (Myotis Septentrionalis) in Alberta. Alberta Environmental Protection, Wildlife Management Division, Status and Surveys Branch.
- Chandler, R.B., King, D.I. and DeStefano, S. 2009. Scrub-shrub bird habitat associations at multiple spatial scales in beaver meadows in Massachusetts. *The Auk*, 126, 186–197.
- Cogbill, C.V. 2000. Vegetation of the presettlement forests of northern New England and New York. *Rhodora*, 102, 250–276.
- Connecticut River Watershed Council. 2012.Watershed Facts. Accessed online December 2014 at: http://www.ctriver.org/river-resources/about-our-rivers/watershed-facts/
- Cowardin, L.M., Carter, V., Golet, F.C. and LaRoe, E.T. 1979. Classification of Wetlands and Deepwater Habitats of the United States. U.S. Department of the Interior, Fish and Wildlife Service.
- Cronon, W. 1983. Changes in the Land: Indians, Colonists, and the Ecology of New England, 1st ed. Hill and Wang, New York.
- Curzon, M.T. and Keeton, W.S. 2010. Spatial characteristics of canopy disturbances in riparian old-growth hemlock northern hardwood forests, Adirondack Mountains, New York, USA. *Canadian Journal of Forest Research*, 40, 13–25.
- D'Amato, A. and Catanzaro, P. 2007. Restoring Old-growth Characteristics. University of Massachusetts Extension, Amherst, MA.
- 2009. A Forest Manager's Guide to Restoring Late-successional Forest Structure. University of Massachusetts Extension, Amherst, MA.
- Day, G.M. 1953. The Indian as an ecological factor in the northeastern forest. *Ecology*, 34, 329–346.
- DeGraaf, R.M. and Yamasaki, M. 2003. Options for managing early-successional forest and shrubland bird habitats in the northeastern United States. *Forest Ecology and Management*, 185, 179–191.

- DeGraaf, R.M., Yamasaki, M. and Leak, W.B. 1992. Management of New England Northern Hardwoods, Spruce-fir, and Eastern White Pine for Neotropical Migratory Birds. General Technical Report, U.S. Department of Agriculture, Forest Service, Rocky Mountain Forest and Range Experiment Station, Fort Collins, CO.
- DeGraaf, R., Yamasaki, M., Leak, W.B. and Lester, A.M. 2006. Technical Guide to Forest Wildlife Habitat Management in New England, 1st ed. University Press of New England, Burlington, VT.
- Dettmers, R. 2003. Status and conservation of shrubland birds in the northeastern US. Forest Ecology and Management, 185, 81–93.
- Donovan, T.M., Jones, P.W., Annand, E.M. and Thompson, F.R. 1997. Variation in local-scale edge effects: mechanisms and landscape context. *Ecology*, 78, 2064–2075.
- Edvarchuk, K., C. Ransom, and D. Bishop. 2012. Inventory of invasive non-native plants in the Silvio O. Conte National Fish and Wildlife Refuge (2011) *prepared for* the U.S. Fish and Wildlife Service by Utah State University; Plants, Soils, and Climate Department; Weed Science Research Project Report No. CR1103A. 44 pp.
- Eisler, R. 1988. Lead Hazards to Fish, Wildlife, and Invertebrates: A Synoptic Review. Patuxent Wildlife Research Center Technical Report PB-88-19081/XAB. Patuxent Wildlife Research Center, Laurel, Maryland.
- Fahrig, L. 2003. Effects of habitat fragmentation on biodiversity. *Annual Review of Ecology, Evolution, and Systematics*, 34, 487–515.
- Fahrig, L. and Merriam, G. 1994. Conservation of fragmented populations. *Conservation Biology*, 8, 50–59.
- Foster, D.R. 1988. Species and stand response to catastrophic wind in central New England, USA. *Journal of Ecology*, 76, 135–151.
- Foster, R., B. Donahue, D. Kittredge, K. Lambert, M. Hunter, B. Hall, L. Irland, R. Lilieholm, D. Orwig, A. D'Amato, E. Colburn, J. Thompson, J. Nevitt, A. Ellison, W. Keeton, J. Aber, C. Cogbill, C. Driscoll, T. Fahey, and C. Hart. 2010. Wildlands and Woodlands: A Vision for the New England Landscape. Harvard University, Harvard Forest, Petersham, MA. 36pp.
- Franklin, J.F., Cromack Jr., K., Denison, W., McKee, A., Maser, C., Sedall, J., Swanson, F. and Juday, G. 1981. Ecological Characteristics of Old-growth Douglas-fir Forests. Research Paper, U.S. Department of Agriculture, Forest Service, Pacific Northwest Research Station, Portland, OR.
- Franklin, J.F., Mitchell, R.J. and Palik, B.J. 2007. Natural Disturbance and Stand Development Principles for Ecological Forestry. Research Paper, U.S. Department of Agriculture, Forest Service, Northern Research Station, Newtown Square, PA.
- Franklin, J.F., Spies, T.A., Van Pelt, R., Carey, A.B., Thornburgh, D.A., Berg, D.R., Lindenmayer, D.B., Harmon, M.E., Keeton, W.S., Shaw, D.C., Bible, K. and Chen, J. 2002. Disturbances and structural development of natural forest ecosystems with silvicultural implications, using Douglas-fir forests as an example. *Forest Ecology and Management*, 155, 399–423.

- Friesen, L., Cadman, M.D. and MacKay, R.J. 1999. Nesting success of neotropical migrant songbirds in a highly fragmented landscape. *Conservation Biology*, 13, 338–346.
- Frumhoff, P.C., McCarthy, J.J., Melillo, J.M., Moser, S.C. and Wuebbles, D.J. 2007. Confronting Climate Change in the U.S. Northeast: Science, Impacts, and Solutions. UCS Publications, Cambridge, Mass.
- Gauthier, J. and Aubry, Y. 1996. The Breeding Birds of Québec: Atlas of the Breeding Birds of Southern Québec. Association québécoise des groupes d'ornithologues, Province of Québec Society for the Protection of Birds, Canadian Wildlife Service, Environment Canada, Montréal.
- Goodburn, J.M. and Lorimer, C.G. 1998. Cavity trees and coarse woody debris in old-growth and managed northern hardwood forests in Wisconsin and Michigan. *Canadian Journal of Forest Research*, 28, 427–438.
- \_\_\_\_\_. 1999. Population structure in old-growth and managed northern hardwoods: an examination of the balanced diameter distribution concept. Forest Ecology and Management, 118, 11–29.
- Hagan, J.M. and Whitman, A.A. 2004. Late-successional Forest: A disappearing age class and implications for biodiversity. Forest Mosaic Science Notes 2004-2, 4 pp. Manomet Center for Conservation Sciences, Brunswick, Maine.
- Healy, W.M. 1987. Habitat characteristics of uneven-aged stands in Managing Northern Hardwoods. R.D. Nyland (Ed.) SUNY Coll. Environ. Sci. and For., Fac. For. Misc. Publ. NO. 13 (ESF 87-002), Soc. For. Pul. No. 87-03.
- Hoffman, D.J., O.H. Pattee, S.N. Wiemeyer, and B. Mulhern. 1981. Effects of lead shot ingestion on -aminolevulinic acid dehydratase activity, hemoglobin concentration, and serum chemistry in bald eagles. Journal of Wildlife Diseases 17: 423-431. Accessed July 2014 at: http://dx.doi.org/10.7589/0090-3558-17.3.423.
- Hunter Jr., M.L. 1990. Wildlife, Forests, and Forestry: Principles of Managing Forests for Biological Diversity, 1st ed. Prentice-Hall, Inc., New Jersey.
- Keeton, W.S. 2004. Managing for old-growth structure in northern hardwood forests. Moving Toward Sustainable Forestry: Lessons From Old-Growth Forests. pp. 6–11. University of New Hampshire Cooperative Extension, Moultonborough, NH.
- \_\_\_\_\_. 2006. Managing for late-successional/old-growth characteristics in northern hardwood-conifer forests. Forest Ecology and Management, 235, 129–142.
- Kelley, J.R., Williamson, S. and Cooper, T.R. 2008. American Woodcock Conservation Plan: A Summary of and Recommendations for Woodcock Conservation in North America. US Fish and Wildlife Publications, U.S. Department of the Interior, Fish and Wildlife Service.
- Kendall R.J., T.E. Lacher, Jr., C. Bunck, B. Daniel, C. Driver, G.E. Grue, F. Leighton, W. Stansley, P.G. Watanabe, and M. Whitworth. 1996. An ecological risk assessment of lead shot exposure in non-waterfowl avian species: upland game birds and raptors. Environmental Toxicology and Chemistry 15(1): 4-20.
- Krusic, R.A., Yamasaki, M., Neefus, C.D. and Pekins, P.J. 1996. Bat habitat use in White Mountain National Forest. *The Journal of Wildlife Management*, 60, 625–631.

- Lake, J.C. and Leishman, M.R. 2004. Invasion success of exotic plants in natural ecosystems: the role of disturbance, plant attributes and freedrom from herbivores. *Biological Conservation*, 117, 215–226.
- Latham, R.E. 2003. Shrubland longevity and rare plant species in the northeastern United States. *Forest Ecology and Management*, 185, 21–39.
- Lee, M., Fahrig, L., Freemark, K. and Currie, D.J. 2002. Importance of patch scale vs landscape scale on selected forest birds. *Oikos*, 96, 110–118.
- Lichstein, J.W., Simons, T.R. and Franzreb, K.E. 2002. Landscape effects on breeding songbird abundance in managed forests. *Ecological Applications*, 12, 836–857.
- Lindenmayer, D. and Franklin, J.F. 2002. Conserving Forest Biodiversity: A Comprehensive Multiscaled Approach. Island Press.
- Litvaitis, J.A. 2003. Shrublands and early-successional forests: critical habitats dependent on disturbance in the northeastern United States. *Forest Ecology and Management*, 185, 1–4.
- Long Island Sound Study. 1994. Comprehensive Conservation and Management Plan for Long Island Sound. Long Island Sound Study.
- Lorimer, C.G. 1977. The presettlement forest and natural disturbance cycle of northeastern Maine. *Ecology*, 58, 139–148.
- 2001. Historical and ecological roles of disturbance in eastern North American forests: 9,000 years of change. *Wildlife Society Bulletin*, 29, 425–439.
- Lorimer, C.G. and White, A.S. 2003. Scale and frequency of natural disturbances in the northeastern US: implications for early successional forest habitats and regional age distributions. *Forest Ecology and Management*, 185, 41–64.
- MacArthur, R.H. & Wilson, E.O. 1963. An equilibrium theory of insular zoogeography. *Evolution*, 17, 373–387.
- Marks, C.O., Lutz, K.A. and Olivero Sheldon, A.P. 2011. *Ecologically Important Floodplain Forests in the Connecticut River Watershed*. The Nature Conservancy, Connecticut River Program.
- Marsh, G.P. 1864. Man and Nature: Physical Geography as Modified by Human Action (editor D. Lowenthal). Belknap Press of Harvard University Press, Cambridge, Mass.
- Martin, E. H. and C. D. Apse. 2011. Northeast Aquatic Connectivity: An Assessment of Dams on Northeastern Rivers. The Nature Conservancy, Eastern Freshwater Program.
- Massachusetts Executive Office of Energy and Environmental Affairs (MA EOEEA). 2014. Lead Shot: Harmful Effects. Accessed online December 2014 at: http://www.mass.gov/eea/agencies/massdep/toxics/sources/lead-shot-harmful-effects.html

- McAuley, D.G., Longcore, J.R., Sepik, G.F. and Pendleton, G.W. 1996. Habitat characteristics of American woodcock nest sites on a managed area in Maine. *The Journal of Wildlife Management*, 60, 138–148.
- Michael, P. 2006. Fish and wildlife issues related to the use of lead fishing gear. Washington Department of Fish and Wildlife. Accessed December 2014 at: http://wdfw.wa.gov/publications/00037/wdfw00037.pdf
- Minnesota Pollution Control Agency (MPCA). 2013. Let's Get the Lead Out: Non-lead Alternatives for Fishing Tackle. Accessed online December 2014 at: http://www.pca.state.mn.us/index.php/living-green/living-green-citizen/household-hazardous-waste/nontoxic-tackle-lets-get-the-lead-out.html
- Naiman, R.J., Decamps, H. & Pollock, M. 1993. The role of riparian corridors in maintaining regional biodiversity. *Ecological Applications*, 3, 209–212.
- Noss, R.F. 1987. From plant communities to landscapes in conservation inventories: A look at The Nature Conservancy (USA). *Biological Conservation*, 41, 11–37.
- Noss, R.F. and Cooperrider, A. 1994. Saving Nature's Legacy: Protecting And Restoring Biodiversity, 1st ed. Island Press.
- O'Brien, A.L. 1988. Evaluating the cumulative effects of alteration on New England wetlands. *Environmental Management*, 12, 627–636.
- Oliver, C.D. and Larson, B.C. 1996. Forest Stand Dynamics, Updated. John Wiley & Sons, Inc., New York.
- Ontario Ministry of Natural Resources. 2001. Forest Management Guide for Natural Disturbance Pattern Emulation. Ontario Ministry of Natural Resources, Ontario, Toronto.
- Orwig, D.A., Foster, D.R. and Mausel, D.L. 2003. Landscape patterns of hemlock decline in New England due to the introduced hemlock woolly adelgid. *Journal of Biogeography*, 29, 1475–1487.
- Pattee O.H. and D.J. Pain. 2003. Lead in the environment. Pages 373 408 in D.J. Hoffman, B.A. Rattner, Jr., G.A. Burton, Jr., and J. Cairns, Jr. (eds.). Handbook of Ecotoxicology, 2nd edition. Lewis Publishers, Incorporated, Boca Raton, Florida. 1290 pp.
- Pattee, O.H., S.N. Wiemeyer, B.M. Mulhern, L. Sileo, and J.W. Carpenter. 1981. Experimental lead-shot poisoning in bald eagles. Journal of Wildlife Management 45: 806-810.
- Pickett, S. and White, P.S. (eds). 1986. *The Ecology of Natural Disturbance and Patch Dynamics*. Academic Press, San Diego.
- Robbins, C.S., Dawson, D.K. and Dowell, B.A. 1989. Habitat area requirements of breeding forest birds of the middle Atlantic States. *Wildlife Monographs*, 3–34.
- Rosenberg, K.V., Hames, R.S., Rohrbaugh Jr., R.W., Barker Swarthout, S., Lowe, J.D. and Dhondt, A.A. 2003a. A Land Manager's Guide to Improving Habitat for Forest Thrushes. The Cornell Lab of Ornithology, Ithaca, NY.

- \_\_\_\_\_. (2003b) A Land Manager's Guide to Improving Habitat for Scarlet Tanager's and Other Forest-interior Birds. The Cornell Lab of Ornithology, Ithaca, NY.
- Saldi-Caromile, K., Bates, K., Skidmore, P., Barenti, J. and Pineo, D. 2004. Stream Habitat Restoration Guidelines: Final Draft. Washington Department of Fish and Wildlife and Ecology, Olympia, Washington.
- Sanderson, G.C. and F.C. Bellrose. 1986. A Review of the Problem of Lead Poisoning in Waterfowl. Illinois Natural History Survey, Champaign, Illinois. Special Publication 4. 34pp. Accessed December 2014 at: <a href="http://www.npwrc.usgs.gov/resource/birds/pbpoison/index.htm">http://www.npwrc.usgs.gov/resource/birds/pbpoison/index.htm</a> (Version 17OCT97).
- Scanlon, J.J. 1992. Managing forests to enhance wildlife diversity in Massachusetts. *Northeast Wildlife*, 49, 1–9.
- Semlitsch, R.D. and Bodie, J.R. 2003. Biological criteria for buffer zones around wetlands and riparian habitats for amphibians and reptiles. *Conservation Biology*, 17, 1219–1228.
- Sepik, G.F., Owen, Jr., R.B. and Coulter, M.W. 1981. A Landowner's Guide to Woodcock Management in the Northeast. Moosehorn Wildlife Refuge, Calais, ME.
- Seymour, R.S. and Hunter Jr., M.L. 2000. Principles of ecological forestry. *Maintaining Biodiversity in Forest Ecosystems*, 1st ed pp. 22–61. Cambridge University Press.
- Seymour, R.S., White, A.S. and deMaynadier, P.G. 2002. Natural disturbance regimes in northeastern North America--evaluating silvicultural systems using natural scales and frequencies. *Forest Ecology and Management*, 155, 357–367.
- Silliman, B.R. and Bertness, M.D. 2004. Shoreline development drives invasion of Phragmites australis and the loss of plant diversity on New England salt marshes. *Conservation Biology*, 18, 1424–1434.
- Soulé, M.E. 1991. Conservation: tactics for a constant crisis. *Science*, 253, 744–750.
- Spackman, S.C. and Hughes, J.W. 1995. Assessment of minimum stream corridor width for biological conservation: Species richness and distribution along midorder streams in Vermont, USA. *Biological Conservation*, 71, 325–332.
- Tewksbury, J.J., Levey, D.J., Haddad, N.M., Sargent, S., Orrock, J.L., Weldon, A., Danielson, B.J., Brinkerhoff, J., Damschen, E.I. & Townsend, P. 2002. Corridors affect plants, animals, and their interactions in fragmented landscapes. *Proceedings of the National Academy of Sciences of the United States of America*, 99, 12923–12926.
- Thompson, E.H. and Sorenson, E.R. 2000. Wetland, Woodland, Wildland: a Guide to the Natural Communities of Vermont, 1st ed. Vermont Dept. of Fish and Wildlife and the Nature Conservancy; Distributed by University Press of New England, Hanover, NH.
- Tiner Jr., R.W. 1984. Wetlands of the United States: Current Status and Recent Trends. U.S. Fish and Wildlife Service.

- Trani, M.K., Brooks, R.T., Schmidt, T.L., Rudis, V.A. and Gabbard, C.M. 2001. Patterns and trends of early successional forests in the eastern United States. *Wildlife Society Bulletin*, 29, 413–424.
- Trzcinski, M.K., Fahrig, L. and Merriam, G. 1999. Independent effects of forest cover and fragmentation on the distribution of forest breeding birds. *Ecological Applications*, 9, 586–593.
- U.S. Department of the Interior, Fish and Wildlife Service. (2005) DRAFT: Blueprint for the Design and Delivery of Bird Conservation in the Atlantic Northern Forest.
- U.S. Fish and Wildlife Service (USFWS). 1995. The Silvio O. Conte National Fish and Wildlife Refuge Final Action Plan and Environmental Impact Statement. October 1995.
- 2000. Final Environmental Assessment, Furbearer Management at the Nulhegan Basin Division, Silvio O. Conte National Fish and Wildlife Refuge. October 2000. 38 pp.
- \_\_\_\_\_. 2004. The National Strategy for Management of Invasive Species—National Wildlife Refuge System. 56 pp. Accessed online December 2014 at: http://www.fws.gov/invasives/nwrs.html
- U.S. Geological Survey (USGS). 2005. The Invasive Species Survey: A Report on the Invasion of the National Wildlife Refuge System.
- \_\_\_\_\_. (2013) Concerns Rise Over Known and Potential Impacts of Lead Wildlife.

  Accessed online December 2014 at: http://www.nwhc.usgs.gov/disease\_
  information/lead\_poisoning/
- Vickery, P.D. (1991) A regional analysis of endangered, threatened, and special-concern birds for the northeastern United States. *Transactions of the Northeast Section of the Wildlife Society*, 48, 1–10.
- Whitney, G.G. (1996) From Coastal Wilderness to Fruited Plain: A History of Environmental Change in Temperate North America from 1500 to the Present. Cambridge University Press.
- Wiens, J.A. (1989) The Ecology of Bird Communities. Volume 1 Foundations and Patterns. Cambridge University Press, Cambridge, United Kingdom.
- Wilcove, D.S., McLellan, C.H. & Dobson, A.P. (1986) Habitat fragmentation in the temperate zone. *Conservation Biology* (ed M.E. Soulé), pp. 237–256. Sinauer, Sunderland, MA.
- Williams, M. (1992) Americans and Their Forests: A Historical Geography. Cambridge University Press.
- Wilson, E.O. (1994) The Diversity of Life, New Ed. Penguin Books Ltd.
- Young, A., Boyle, T. & Brown, T. (1996) The population genetic consequences of habitat fragmentation for plants. *Trends in Ecology & Evolution*, 11, 413–418.

## **Chapter 5 References**

- Aber, J., N. Christensen, I. Fernandez, J. Franklin, L. Hidinger, M. Hunter, J. MacMahon, D. Mladenoff, J. Pastor, D. Perry, R. Slangen, and H. van Miegroet. 2000. Applying Ecological Principles to Management of the U.S. National Forests. Issues in Ecology No. 6. Ecological Society of America. Washington, D.C. 20pp.
- Adams, E.S. 1975. Effects of lead and hydrocarbons from snowmobile exhaust on brook trout (*Salvelinus ontinalis*). Trans. Amer. Fisheries Society 2: 363-373.
- AirNow. 2014. AirNow: Today's AQI Forecast. Accessed online December 2014 at: http://www.airnow.gov/
- Arnold, J.L. and T.M. Koel. 2006. Effects of Snowmobile Emissions on the Chemistry of Snowmelt Runoff in Yellowstone National Park (YCR-2006-1). Fisheries and Aquatic Sciences Section, Center for Resources. Yellowstone National Park, U.S. National Park Service. 12pp.
- Arseneault, J.E., M.R. Saunders, R.S. Seymour, R.G. Wagner. 2011. First decadal response to treatment in a disturbance-based silviculture experiment in Maine. Forest Ecology and Management 262:404-412.
- Ash. A.N. 1996. Disappearance and return of plethodontid salamanders to clearcut plots in the southern Blue Ridge Mountains. Conserv. Bio. 11:983-989.
- Askins, R.A., 2001. Sustaining biological diversity in early successional communities: the challenge of managing unpopular habitats. Wildlife Soc. B. 29, 407–412.
- Bellassen, V. and S. Luyssaert. 2014. Carbon sequestration: managing forest in uncertain times. Nature 506:153-155.
- Benjamin, J. G., R. J. Lilieholm, and D. Damery. 2009. Challenges and opportunities facing the northeast bioproducts industry. Journal of Forestry 107:125–131.
- Benoit, J., T. Sullivan, M. Dyer, and H. Root. 2008. Wildlife habitat use in relation to snowmobile activity in the Nulhegan Basin Division of the Silvio O. Conte National Fish and Wildlife Refuge. Final Report. 21 pp.
- Birdsey, Richard A. 1992. Carbon Storage and Accumulation in the United States Forest Ecosystems. USDA Forest Service. General Technical Report WO59.
- Bonnicksen, T. M. 2000. America's ancient forests: from the Ice Age to the Age of Discovery. Wiley, New York.
- Bormann, F.H., G.E. Likens, D.W. Fishers, and R.S. Pierce. 1968. Nutrient loss accelerated by clear-cutting of a forest ecosystem. Science. 159:882-884.
- Bormann, F.H., G.E. Likens, T.G. Siccama, R.S. Pierce and J.S. Eaton. 1974. The export of nutrients and recovery of stable conditions following deforestation at Hubbard Brook. Ecol. Monogr. 44(3):255-277.
- Brooks, T. and T.D. Kyker-Snowman. 2008. Forest floor temperature and relative humidity following timber harvesting in southern New England, USA. Forest Ecology and Management 254: 65–73.

- Butler, B. J., Miles, P. D., Hansen, M. H. 2008. National Woodland Owner Survey Tabler web-application version 1.0. Amherst, MA: U.S. Department of Agriculture, Forest Service, Northern Research Station. Accessed online December 2014 at: http://apps.fs.fed.us/fia/nwos/tablemaker.jsp
- Certini, G. 2005. Effects of fire properties of forest soils: a review. Oecologica 143: 1-10.
- Cline, R., N. Sexton, and S.C. Stewart. 2007. A human-dimensions review of human-wildlife disturbance: a literature review of impacts, frameworks, and management solutions. U.S. Geological Survey, Open-File Report 2007-1111, 88 pp
- Cogbill, C.V., J. Burk, G., and G. Motzkin. 2002. The forests of presettlement New England, USA: spatial and compositional patterns based on town proprietor surveys. J.Biogeography 29:10-11.
- Congressional Budget Office. 2007. The Potential for Carbon Sequestration in the United States. 21pp.
- Cooper, S.V., G. M. Kudray, P. Hendricks, B.A. Maxell, Jones, W. M., C. Currier, and S. Lenard 2005. Inventory of Plants, Plant Communities, and Herpetofauna of Concern in the Vicinity of the Snow-Talon Burn, Helena National Forest. Report to the Helena National Forest. Montana Natural Heritage Program, Helena, MT. 15 pp., plus appendices.
- Council on Environmental Quality (CEQ). (1997) Considering cumulative effects: Under the National Environmental Policy Act. Accessed December 2014 online at: <a href="http://energy.gov/sites/prod/files/nepapub/nepa\_documents/RedDont/G-CEQ-ConsidCumulEffects.pdf">http://energy.gov/sites/prod/files/nepapub/nepa\_documents/RedDont/G-CEQ-ConsidCumulEffects.pdf</a>
- Cowardin, L.M., V.Carter, F.C. Golet, and E.T. LaRoe. 1979. Classification of Wetlands and Deepwater Habitats of the United States. U.S. Department of the Interior, Fish and Wildlife Service, Office of Biological Service. Washington, D.C. 20240. 103pp.
- Cronan, C. S., R. J. Lilieholm, J. Tremblay, and T. Glidden. 2010. An assessment of land conservation patterns in Maine based on spatial analysis of ecological and socioeconomic indicators. Environmental Management 45: 1076-1095.
- Daily, G.C., S. Alexander, P.R. Ehrlich, L. Goulder, J. Lubchenco, P.A. Matson, H. A. Mooney, S. Postel, S. H. Schneider, D. Tilman, and G.M. Woodwell.
  1997(a). Ecosystem Services: Benefits Supplied to Human Societies by Natural Ecosystems. Issues in Ecology No. 2. Ecological Society of America. Washington, D.C. 16pp.
- Daily, G.C., P.A. Matson, and P.M. Vitousek. 1997(b). Ecosystem services supplied by soil. Pages 113-132 in G. Daily, editor. Nature's Services: Societal Dependence on Natural Ecosystems. Island Press, Washington, D.C.
- Damery, D., M. Kelty, J. Benjamin, and R. J. Lilieholm. 2009. Developing a sustainable forest biomass industry: case of the U.S. northeast. Ecology and the Environment 122:141–152
- Davis, W.H. and W.Z. Lidicker. 1956. Winter Range of the Red Bat (Pipistrellis subflavus [now Lasiurus borealis]). Am. Midl. Nat. 68:394-398.

- Day. G.M. 1953. The Indian as an ecological factor in the northeastern forest. Ecology 34: 329-343.
- DeBano, L. F. 1990. The effect of fire on soil properties. Symposium on Management and Productivity of Western-Montane Forest Soils. Boise, ID. April 10-12, 1990.
- DeGraaf, R., and M. Yamasaki. 2001. New England Wildlife: Habitats, Natural History and Distribution. University Press of New England, Hanover, NH.
- Depro, B. M., B. C. Murray, R. J. Alig, and A. Shanks. 2008. Public land, timber harvesting, and climate mitigation: quantifying carbon sequestration potential on U.S. Public timberlands. Forest Ecology and Management 255: 1122-1134.
- Doran, J.W. and T.B. Parkin. 1994. Defining and assessing soil quality. In: Doran, J.W., D.C. Coleman, D.F. Bezkicek, and B.A. Stewart (eds.). 1994. Defining Soil Quality for a Sustainable Environment. Soil Sci. Soc. Am. Spec. Pub. No. 35. Madison, WI. pp. 3-21.
- Dwyer, J.F., E.G. McPherson, H.W. Schroeder, R.A. Rowntree. 1992. Assessing the benefits and costs or the urban forest. Journal of Arboriculture 18 (5):227–234.
- Dwyer, J.F., E.G. McPherson, H.W. Schroeder, and R.A. Rowntree. Assessing the benefits and costs of the urban forest. Journal of Arboriculture. 18:227-234.
- Elliott, C. A., ed. 1999. Biodiversity in the forests of Maine: guidelines for land management. University of Maine Cooperative Extension, Orono, ME.
- Erb, L. and M. Jones. 2011. Can Turtle Mortality be Reduced in Managed Fields? Northeastern Naturalist, Volume 18, Issue 4 (2011): 489–496
- Evans, A. M., and R. T. Perschel. 2009. An assessment of biomass harvesting guidelines. The Forest Guild, Santa Fe, New Mexico.
- Flatebo, G., C.R. Foss, and S.K. Pelletier. 1999. Biodiversity in the Forests of Maine: Guidelines for land management. University of Maine Cooperative Extension Bulletin #7147.
- Foltz, R.B. and K.A.Yanosek. 2005. Impacts of all-terrain vehicles (ATV) on National Forest lands and grasslands. In: Moglen, Glenn E., ed. Managing watersheds for human and natural impacts: engineering, ecological, and economic challenges: proceedings of the 2005 Watershed Management Conference: July 19-22, 2005, Williamsburg, VA. Alexandria, Va.: American Society of Civil Engineers.
- Formozov, A.N. 1946. Snow cover as an integral factor of the environment and its importance in the ecology of mammals and birds. Moscow Soc. Naturalists. Mater. Fauna and Flora. USSR. NS. Zol. 5:1--52 (English translation 1969: Boreal Institute, Univ. Alberta, Occas. Publ. 1:1--41.
- Foster, D. R., and J. Aber, editors. 2004. Forests in time: the environmental consequences of 1,000 years of change in New England. Yale Univ. Press, New Haven, CT.

- Franklin, J.F., R.J. Mitchell, and B.J. Palik. 2007. Natural Disturbance and Stand Development Principles for Ecological Forestry. General Technical Report NRS-19, USDA Forest Service, Northern Research Station, Newtown, PA. 44pp.
- Fuller, S. and A. Tur. 2012. New England Cottontail Conservation Strategy. New England Cottontail Technical Committee. 143pp. Accessed April 2015 online at: http://www.newenglandcottontail.org/content/focus-areas-guide-cottontail-comeback.
- Fuller, W.A.1969. Changes in numbers of three species of small rodents near Great Slave Lake, N.W.T., Canada, 1964-1967, and their significance for general population theory. Ann. Zool. Fennici, 6:113-144
- Hagenbuch, S., K. Manaras, J. Shallow, K. Sharpless, and M. Snyder. 2011.
   Silviculture with Birds in Mind: Options for Integrating Timber and Songbird Habitat Management in Northern Hardwood Stands in Vermont. Vermont Department of Forests, Parks, and Recreation, and Audubon Vermont. 21pp.
- Hammitt, W.E. and D.N. Cole. 1998. Wildland recreation: ecology and management. 2nd Ed. John Wiley & Sons, NY. 361 pp.
- Harmon, M.E., J.F. Franklin, F.J. Swanson, P. Sollins, S.V. Gregory. 1986. Ecology of coarse woody debris in temperate ecosystems. Adv. Ecol. Res. 15:133-302.
- Harmon, M.E., W.K. Ferrell, and J.F. Franklin. 1990. Effects on Carbon Storage of Conversion of Old-Growth Forests to Young Forests. Science; Feb 9, 1990; pg. 699.
- Hartung, R.E. and J.M. Kress. 1977. Woodlands of the Northeast: erosion and sediment control guides. U.S. Department of Agriculture, Soil Conservation Service. 25 pages.
- Haussman, R.F. 1960. Permanent logging roads for better woodlot management. USDA Forest Service, Northeast Region, Division of State and Private Forestry.
- Haxton, T., 2000. Road mortality of snapping turtles, *Chelydra serpentina*, in central Ontario during their nesting period. Canadian Field-Naturalist 114, 106–110.
- Hels, T., Buchwald, E., 2001. The effect of road kills on amphibian populations. Biological Conservation 99:331–340.
- Hockett, K., A. Clark, Y. Leung, J.L. Marion, and L. Park. 2010. Deterring Offtrail Hiking in Protected Natural Areas: Evaluating Options with Surveys and Unobtrusive Observation. Virginia Polytechnic Institute and State University, College of Natural Resources, Forestry/Recreation Resources Management. 169pp.
- Inkley, D. B., M. G. Anderson, A. R. Blaustein, V. R. Burkett, B. Felzer, B. Griffith, J. Price, and T. L. Root. 2004. Global climate change and wildlife in North America. Wildlife Society Technical Review 04-2. The Wildlife Society (TWS), Bethesda, MD.

- Irland, L. C. 1999. The Northeast's changing forest. Harvard Forest and Harvard University Press, Cambridge, MA.
- Janssen, S. and T. Schettler. 2003. Health Implications of Snowmobile Use in Yellowstone National Park. Science and Environmental Health Network. Eugene, OR. 31pp.
- Jochimsen, D.M., C.R. Peterson, K.M. Andrews, and J.W. Gibbons. 2004. A Literature Review of the Effects of Roads on Amphibians and Reptiles and the Measures Used to Minimize Those Effects. Idaho State University, University of Georgia, Idaho Fish and Game Department, and USDA Forest Service. 78pp.
- Keeton, W.S. 2006. Managing for late-successional/old growth characteristics in northern hardwood-conifer forests. Forest Ecology and Management 235:129-142.
- Knight, R.L. and K. J. Gutzwiller. 1995. Wildlife and recreationists: coexistence through management and research. Island Press, Washington, D.C. 348pp.
- Knight, R.L., and D.N. Cole. 1991. Effects of recreational activity on wildlife in wildlands. Transactions of the 56th North American Wildlife and Natural Resources Conference pp. 238-247.
- Kochenderfer, J. N. 1970. Erosion control on logging roads in the Appalachians. U.S. Dep. Agric. For. Serv., Res. Pap. NE-158, 28 p.. Northeast. For. Exp. Stn., Upper Darby, Pa.
- Lansky, M. 1992. Beyond the beauty strip: saving what's left of our forests. Tilbury House Publishers, Gardiner, ME.
- Lewin, W.C., R. Arlinghaus, and T. Mehner. 2006. Documented and potential biological impacts of recreational fishing: insights for management and conservation. Reviews in Fisheries Science 14:305-367.
- Likens, G.E., F.H. Bormann, N.M. Johnson, D.W. Fisher, and R.S. Pierce. 1970. Effects of forest cutting and herbicide treatment on nutrient budgets in the Hubbard Brook watershed-ecosystem. Ecological Monographs 40: 23-47.
- Loehle, C., T. Bently-Wigley, P.A. Shipmanc, S.F. Fox, S. Rutzmoser, R.E. Thillf, M.A. Melchiors. 2005. Herpetofaunal species richness responses to forest landscape structure in Arkansas. Forest Ecology and Management 209: 293– 308.
- Lorimer, C.G. 1977. Relative effects of small and large disturbances on temperate hardwood forest structure. Ecology 70(3):565-567.
- Lubowski, R., Plantinga, A., and Stavins, R.: 2006. Land-use change and carbon sinks: Econometric estimation of the carbon sequestration supply function. Journal of Environmental Economics and Management 51:135-152
- Manfredo, M.J. 2008. Who Cares about Wildlife?: Social Science Concepts for Exploring Human-Wildlife Relationships and Conservation Issues. Springer Publishing. 228 pp.

- Martin, C.W. 1988. Soil Disturbance by Logging in New England--Review and Management Recommendations. Northern Journal of Applied Forestry, Vol. 5(1), pp 30-34.
- Martin, C.W., and R.S. Pierce, G.E. Likens, F.H. Bormann.1986. Clearcutting Affects Stream Chemistry in the White Mountains of New Hampshire. Research Paper NE-579. Northeastern Forest Experiment Station. U.S. Forest Service. Broomall, PA. 12pp.
- Martin, K.J. and McComb, B.C., 2003. Amphibian habitat associations at patch and landscape scales in the central Oregon Coast Range. J. Wildl. Manage. 67(4): 672–683.
- Massachusetts Department of Fish and Game-National Heritage and Endangered Species Program (MassWildlife). 2015. Massachusetts list of endangered, threatened, and special concern species. Accessed April 2015 online at: <a href="http://www.mass.gov/eea/agencies/dfg/dfw/natural-heritage/species-information-and-conservation/mesa-list/list-of-rare-species-inmassachusetts.html">http://www.mass.gov/eea/agencies/dfg/dfw/natural-heritage/species-information-and-conservation/mesa-list/list-of-rare-species-inmassachusetts.html</a>.
- McDonald, J.E., Jr.; Clark, D.E.; Woytek, W.A. 2007. Reduction and maintenance of a white-tailed deer herd in central Massachusetts. Journal of Wildlife Management 71:1585-1593.
- McPeake, B., J.Schuler, and K. Bartlow. Undated online. Nature Trail Development on Small Acreages (MP488). University of Arkansas, Division of Agriculture, Cooperative Extension Service. Little Rock, AR. 33pp. Accessed April 2015 online at: <a href="https://www.uaex.edu/publications/pdf/MP488.pdf">www.uaex.edu/publications/pdf/MP488.pdf</a>.
- MDEQ (Montana Department of Environmental Quality). 2004. Solutions Oxygenated Fuels.
- Monroe, M.C., A.C. Watts, and L.N. Kobziar. 2013. Where there's fire, there's smoke: air quality and prescribed burning in Florida. University of Florida: Institute of Food and Agricultural Sciences. Accessed April 2015 online at: <a href="http://edis.ifas.ufl.edu/pdffiles/FR/FR05800.pdf">http://edis.ifas.ufl.edu/pdffiles/FR/FR05800.pdf</a>.
- Myers, C.F., J. Meek, S. Tuller, A. Weinberg. 1985. Nonpoint sources of water pollution. Journal of Soil and Water Conservation. 40:14-18.
- National Park Service (NPS). 2000. Air Quality Concerns Related to Snowmobile Usage in National Parks. Washington, D.C.: Feb. 2000.
- Neary, D.G., Ryan, K.C., DeBano, L.F., editors. 2005. Wildland Fire in Ecosystems: Effects of Fire on Soils and Water. Ogden (UT): U.S. Department of Agriculture, Forest Service, Rocky Mountain Research Station. Gen. Tech. Rep. RMRS-GTR-42-vol. 4. 250 pp.
- New England Cottontail Technical Committee (NECTC). 2013. Best Management Practices -- How to Make and Manage Habitat for the New England Cottontail -- A Regional Land Manager's Guide. BMP Subcommittee on behalf of NEC Regional Executive Committee. 27pp.
- New England Forest Partners. 2013. A Policy Agenda for Conserving New England's Forests. 16pp. Accessed online December 2014 at: http://www.outdoors.org/pdf/upload/A-Policy-Agenda-for-Conserving-New-England-s-Forests-FY13-PrioritiesFINAL-1.pdf

- North, M.P. and W.S. Keeton. 2008. Emulating natural disturbance regimes: an emerging approach for sustainable forest management. Patterns and Processes in Forest Landscapes Multiple Use and Sustainable Management (eds. R.LaFortezza, J. Chen, G. Sanesi, and T.R. Crow. Pp. 341-372. Springer-Verlag. The Netherlands.
- Oehler, J.D., D.F. Covell, S. Capel, B.Long (eds.). 2006. Managing grasslands, shrublands, and young forest habitats for wildlife: A Guide for the Northeast. Published by: The Northeast Upland Habitat Technical Committee, Massachusetts Division of Fisheries & Wildlife.
- Oliff, T.K., K. Legg, and B. Kaeding, editors. 1999. "Effects of winter recreation on wildlife of the Greater Yellowstone Area: a literature review and assessment." Report to the Greater Yellowstone Coordinating Committee. Yellowstone National Park.
- Organ, J.F., T.Decker, S.Langlois, P.G. Mirick. 2001. Trapping and Furbearer Management in North America. The Northeast Furbearer Resources Technical Committee. The Northeast Section of The Wildlife Society. 41pp.
- Pan, Y., R.A. Birdsey, J. Fung, R. Houghton, P.E. Kauppi, W.A. Kurz, O.L. Phillips, A. Shvidenko, S.L. Lewis, J. G. Canadell, P. Ciais, R.B. Jackson, S.W. Pacala, A.D. McGuire, S. Piao, A. Rautiainen, S. Sitch, and D. Hayes. 2011. A large and persistent carbon sink in the world's forests. Science 333:988-993.
- Parshall, T., and D. R. Foster. 2002. Fire on the New England landscape: regional and temporal variation, cultural and environmental controls. Harvard Forest, Harvard University, Petersham, MA. Journal of Biogeography 29:1305–1317.
- Patric, J.H. 1976. Soil erosion in the eastern forest. Journal of Forestry 74(10):671-677.
- Patric, J.H. 1978. Harvesting effects on soil and water in the eastern hardwood forest. Southern Journal of Applied Forestry. 2:66-73.
- Patric, J.H., J.O. Evans, and J.D. Helvey. 1984. Summary of sediment yield data from forested land in the United States. Journal of Forestry 82: 101-104.
- Pearson, TRH, K. Goslee, and S. Brown. 2010. Emissions and potential emission reductions from hazardous fuel treatments in the West Coast Carbon Sequestration Partnership region [draft]. California Energy Commission, PIER Project. Prepared By: Winrock International Ecosystem Services Unit, Arlington, VA.
- Picton, H.D. 1999. Energetic cost of wildlife displacement by winter recreationists. In: Olliff T, Legg K, Kaeding K (eds). Effects of winter recreation on wildlife of the Greater Yellowstone Area: a literature review and assessment Report to the Greater Yellowstone Coordinating Committee. Yellowstone National Park, WY, pp 135–144
- Postel, S. and B.H. Thompson, Jr. 2005. Watershed protection: Capturing the benefits of nature's water supply services. Natural Resources Forum 29 (2005) 98–108.

- Powers, R.F., D.H.Alban, R.E. Miller, A.E. Tiarks, C.G. Wells et al. 1990. Sustaining site productivity in North American forests: problems and prospects. In S.P. Gessel, D.S. Lacate, G.F. Weetman, R.F. Powers (eds) Sustained Productivity of Forest Soils, Proc. 7th North American Forest Soils Conference. Univ. British Columbia Faculty of Forestry. Vancouver, BC. pp 49-79.
- Pruitt, W.O. 1957. A Numerical Snow Index for Reindeer (Rangifer tarandus) winter ecology. Annales Zoologici Fennici 16:271-280.
- Pyne, S.J. 1997. Fire in America. Princeton University Press. Princeton, NJ.
- Raymond, P., S. Bedard, V. Roy, C. La Rouche, and S. Tremblay. 2009. The irregular shelterwood system: review, classification, and potential application to forests affected by partial disturbances. Journal Forestry 107:405-413.
- Rudnick, D.A., S.J. Ryan, P. Beier, S.A. Cushman, F. Dieffenbach, C.W. Epps,
  L.R. Gerber, J.Hartter, J.S. Jenness, J.Kintsch, A.M. Merenlender, R.M.
  Perkl, D.V. Preziosi, and S C. Trombulak. 2012. The Role of Landscape
  Connectivity in Planning and Implementing Conservation and Restoration
  Priorities. Issues in Ecology No. 16. American Ecological Society. Washington,
  D.C. 20pp.
- Ruzycki, J. and Lutch, J. 1999. Impacts of two-stroke engines on aquatic resources. In: Olliff, T., K. Legg, and B. Kaeding, editors. Effects of winter recreation on wildlife of the Greater Yellowstone Area: a literature review and assessment. Report to the Greater Yellowstone Coordinating Committee. Yellowstone National Park, WY. 315 pp.
- Scheuhammer, A.M., C.A. Rogers, and D. Bond. 1999. Elevated Lead Exposure in American Woodcock (Scolopax minor) in Eastern Canada. Archives of Environmental Contamination and Toxicology 36(3):334-340.
- Schlesinger, M. D., P. N. Manley, and M. Holyoak. 2008. Distinguishing stressors acting on land bird communities in and urbanizing environment. Ecology 89(8): 2302-2314.
- Schlesinger, W.H. 1991. Biogeochemistry: An Analysis of Global Change. Academic Press, San Diego, CA. 588pp.
- Sepik, G.F., R.B. Owen, Jr., and M.W. Coulter. 1981. A landowner's guide to woodcock management in the Northeast. Moosehorn National Wildlife Refuge, U.S. Fish and Wildlife Service and Maine Agricultural Experiment Station, University of Maine. Miscellaneous Report 253. Reprinted May 1994. Accessed online December 2014 at: https://www.fws.gov/migratorybirds/NewReportsPublications/SpecialTopics/BySpecies/ne woodwood.pdf
- Seymour, R.S. & Hunter Jr., M.L. 1992. New Forestry in Eastern Spruce-Fir Forests: Principles and Applications to Maine. Miscellaneous Publication 716, University of Maine, College of Forest Resources, Maine Agricultural Experiment Station, Orono, ME
- Shepard, J.P. 1994. Effects of forest management on surface water quality in wetland forests. Wetlands 14(1):18-26

- Sime, C. A. 1999. Domestic Dogs in Wildlife Habitats. Pages 8.1-8.17 in G. Joslin and H. Youmans (eds): Effects of recreation on Rocky Mountain wildlife: A Review for Montana. Committee on Effects of Recreation on Wildlife, Montana Chapter of The Wildlife Society. 307pp.
- Stangl, J.T., 1999. Effects of winter recreation on vegetation. In: Olliff, T., K. Legg, and B. Kaeding, editors. Effects of winter recreation on wildlife of the Greater Yellowstone Area: a literature review and assessment. Report to the Greater Yellowstone Coordinating Committee. Yellowstone National Park, WY. 315 pp.
- Stone, C., A. Hudak, P. Morgan. 2008. Forest Harvest Can Increase Subsequent Forest Fire Severity. Proceedings of the second international symposium on fire economics, planning, and policy: a global view. Gen. Tech. Rep. PSW-GTR-208, Albany, CA: Pacific Southwest Research Station, Forest Service, USDA. 720 pp.
- Trombulak, S.C. and C.A. Frissell. 2000. Review of ecological effects of roads on terrestrial and aquatic communities. Conservation Biology 14, 18–30.
- U.S. Department of Agriculture (USDA). 2007. 2007 National Resources Inventory: Soil Erosion on Cropland. Accessed April 2015 online at: http://www.nrcs.usda.gov/Internet/FSE\_DOCUMENTS/nrcs143\_012269.pdf.
- U.S. Environmental Protection Agency (EPA). 2001. Source water protection bulletin: managing pet and wildlife waste to prevent contamination of drinking water. Accessed April 2015 online at: <a href="http://www.epa.gov/safewater/sourcewater/pubs/fs\_swpp\_petwaste.pdf">http://www.epa.gov/safewater/sourcewater/pubs/fs\_swpp\_petwaste.pdf</a>.
- U.S. Environmental Protection Agency (EPA). 2014. Watershed Assessment, Tracking & Environmental Results: New Hampshire Water Quality Assessment Report. Accessed online December 2014 at: http://ofmpub.epa.gov/waters10/attains state.control?p state=NH
- U.S. Fish and Wildlife Service. 1993. Northeast bulrush recovery plan. Northeast Region, Hadley, Massachusetts. 52 pp, with appendices.
- University of New South Wales(UNSW). 2007. A Dog in the Hand Scares Birds in The Bush. ScienceDaily. ScienceDaily, 12 September 2007. Accessed December 2014 online at: http://www.sciencedaily.com/releases/2007/09/070905095349.htm
- USFWS. 1995. Final Action Plan and Environmental Impact Statement for Implementing the Silvio O. Conte National Fish and Wildlife Refuge Act in the Connecticut River Watershed of Connecticut, Massachusetts, Vermont, and New Hampshire. Northeast Region. 444 pp with appendices.
- USFWS. 2007. National Bald Eagle Management Guidelines. 22pp. Accessed December 2014 online at: http://www.fws.gov/southdakotafieldoffice/NationalBaldEagleManagementGuidelines.pdf
- USFWS. 2010. Rising to the Urgent Challenge: Strategic Plan for Responding to Accelerating Climate Change. 32pp.
- University of New Hampshire Cooperative Extension Service. 2010.Good Forestry in the Granite State: recommended voluntary forest management practices for New Hampshire, 2010 (second edition). 225 pages.

- VDEC (Vermont Department of Environmental Conservation). 2011. Northern Connecticut River and Direct Tributaries, Basin 16: Water Resources, Water Quality, and Aquatic Habitat Assessment Report. Watershed Management Division. 47pp., with appendices.
- VHB Pioneer. 2010. Snowmobile Trail Chemistry Study. Vermont Association of Snow Travelers. Ferrisburgh, VT. Commissioned by the Vermont Association of Snow Travelers, Inc. (VAST). 184 pp.
- Wadsack, J. and J. Tillmann. 2011. Mowing Mortality in Grassland Ecosystems. International Council for Game and Wildlife Conservation. Budapest, Hungary. 15 pp.
- Wear, D.N., and J.G. Greis. 2002. Southern forest resource assessment. Forest Service, U.S. Department of Agriculture. Gen. Tech. Rep SRS-53.
- Wentworth, D. S. 1972. Effect of snow compaction on frost penetration and soil temperature under natural conditions in central Maine. Accessed via National Off-Highway Vehicle Conservation Council. Accessed online December 2014 at: <a href="http://nohvcclibrary.forestry.uga.edu/ei%20soil%20water.html">http://nohvcclibrary.forestry.uga.edu/ei%20soil%20water.html</a>.
- The Wildlife Society. 2010. Final position statement: hunting. 2 pp. Accessed April 2015 online at: http://joomla.wildlife.org/documents/positionstatements/07-Hunting.pdf.
- Williams, S.C. and Ward, J.S. 2006. Exotic seed dispersal by white-tailed deer in southern Connecticut. Natural Areas Journal. 26(4): 383–390.
- Wilson, J.P. and J.P. Seney. 1994. Erosional Impact of Hikers, Horses, Motorcycles, and Off-road Bicycles on Mountain Trails in Montana. Mountain Research and Development 14(1):77-88.
- Winchcombe, R.J. 1992. Minimizing deer damage to forest vegetation through aggressive deer population management. In: Curtis, P.D.; Fargione, M.J.; Caslick, J.E., Rundle, C., eds. Proceedings of the Fifth Eastern Wildlife Damage Control Conference: 1991 October 6–9; Ithaca, NY. Ithaca, NY: Cornell Cooperative Extension. pp 182–186.
- Yeager, A.B. and M.C. Brittingham. 2008. Farmlands and Wildlife of Pennsylvania and the Northeast – Developing a Wildlife Management Plan for Your Property. College of Agricultural Sciences. The Pennsylvania State University. State College, PA. 68pp.